



# Winter Class Listings 2020

### De Anza College Printed Schedule of Classes: Winter 2020

Courses/Sections Found: 1694 Listing Generated On: Mon, 28 Oct 2019 08:45:27 PDT

Legend: * = Distance/Hybr	id + = Learning in Communities	^ = Community S Learning	ervice	mpus
***** Accou	unting			
CRN Course	Title	Time Dat	es/DaysInstructor	Location

#### **ACCT 1A: Financial Accounting I**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in ACCT 1AH.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** The primary objective of this course is to help students learn how accounting meets the information needs of various users by developing and communicating information that is used in decision-making. Accordingly, the expected student outcome is the demonstration that the student can read, analyze and interpret external financial statements.

35756* ACCT-001A-01	Financial Accounting I <mark>(CLAS)</mark> Y	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	VENKATA, LAKSHMAMMA	L74
35756* ACCT-001A-01	Financial Accounting I <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	VENKATA, LAKSHMAMMA	ONLINE

**Course Notes (Winter):** ACCT-001A-01Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 8:30AM-10:20AM. Instructor will be available online M/W 10:20am-10:50am.

35075*	Financial Accounting I (CLAS)	12:30	Starts:	MELLO, KEITH	L76
ACCT-001A-02	Y	PM-02:20 PM	01/06/2020		
			Ends:		

			TTh		
35075* ACCT-001A	Financial Accounting I <mark>(TBA)</mark> 4-02Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	MELLO, KEITH	ONLINE
			TBA		

03/27/2020

**Course Notes (Winter):** ACCT-001A-02Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 12:30-2:20PM. Instructor will be available online T,Th 10:00AM-11:00AM.

35755* ACCT-001A-04	Financial Accounting I <mark>(CLAS)</mark> Y	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	VENKATA, LAKSHMAMMA	L74
35755* ACCT-001A-04	Financial Accounting I <b>(TBA)</b> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	VENKATA, LAKSHMAMMA	ONLINE

**Course Notes (Winter):** ACCT-001A-04Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 8:30-10:20AM. Instructor will be available online T/R 10:20AM-10:50AM.

33635* ACCT-001A-06	Financial Accounting I <mark>(CLAS)</mark> Y	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RATCHFORD, TIMOTHY	L74
33635* ACCT-001A-06	Financial Accounting I <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	RATCHFORD, TIMOTHY	ONLINE

**Course Notes (Winter):** ACCT-001A-06Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T,Th 2:30-4:20PM. Instructor will be available online Tues 11:30AM-12:30PM.

35192* ACCT-001A-07	Financial Accounting I <mark>(CLAS)</mark> Y	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RATCHFORD, TIMOTHY	L74
35192* ACCT-001A-07	Financial Accounting I (TBA) Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	RATCHFORD, TIMOTHY	ONLINE

**Course Notes (Winter):** ACCT-001A-07Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M/W 12:30-2:20PM. Instructor will be available online Mon 11:30-12:30PM.

00013* ACCT-001A-08`	Financial Accounting I <mark>(CLAS)</mark> Y	06:00 PM-07:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RIORDAN, MICHAEL	L84
00013* ACCT-001A-08`	Financial Accounting I <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	RIORDAN, MICHAEL	ONLINE
33634* ACCT-001A-09`	Financial Accounting I <mark>(CLAS)</mark> Y	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LI, SANDRA	L81
33634* ACCT-001A-09`	Financial Accounting I <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LI, SANDRA	ONLINE

**Course Notes (Winter):** ACCT-001A-09Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 10:30AM-12:20PM. Instructor will be available online Fridays 4:00PM - 4:50PM.

31801* ACCT-001A-11	Financial Accounting I <mark>(CLAS)</mark> Y	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	OSBORNE, LAWRENCE	L81
31801* ACCT-001A-11	Financial Accounting I <b>(TBA)</b> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	OSBORNE, LAWRENCE	ONLINE

**Course Notes (Winter):** ACCT-001A-11Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 10:30AM-12:20PM. Instructor will be available online M/W 4:00PM-4:50PM.

32072* ACCT-001A-12	Financial Accounting I <mark>(CLAS)</mark> Y	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CLAIRE, RICHARD	L84
32072* ACCT-001A-12	Financial Accounting I <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends:	CLAIRE, RICHARD	ONLINE

#### 03/27/2020

**Course Notes (Winter):** ACCT-001A-12Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 11:30AM-1:20PM. Instructor will be available online Tuesday 8:30-9:20am.

30459* ACCT-001A-63	Financial Accounting I <mark>(TBA)</mark> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	JEANPIERRE, LETHA	ONLINE
Course Notes (Winter): ACCT-001A-63Z: Online Course with REQUIRED on-campus comprehensive end-of					

quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

ACCT-001A-65Z 01/06/2020 Ends: 03/27/2020	RY ONLINE
ТВА	

**Course Notes (Winter):** ACCT-001A-65Z: Online Course with REQUIRED on-campus comprehensive end-of quarter exam. Must have access to a recent PowerPoint app and a strong audio component. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36297* ACCT-001A-66	Financial Accounting I <mark>(TBA)</mark> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	Botsford, Lydia	ONLINE
36353* ACCT-001A-67	Financial Accounting I <mark>(TBA)</mark> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	Botsford, Lydia	ONLINE

#### **ACCT 1B: Financial Accounting II**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in ACCT 1BH.) Prerequisite: ACCT 1A or ACCT 1AH. **Course Description:** The primary objective of this course is to help students learn how accounting meets the information needs of various users by developing and communicating information that is used in decision-making. Accordingly, the expected student outcome is the demonstration that the student can read, analyze and interpret external financial statements, including corporate and partnership financial statements.

00021* ACCT-001B-04	Financial Accounting II <mark>(CLAS)</mark> Y	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	kwak, Christopher	AT202
00021* ACCT-001B-04	Financial Accounting II (TBA) Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE

**Course Notes (Winter):** ACCT-001B-04Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 10:30AM-12:20PM. Instructor will be available online Tuesdays 9:30-10:30AM.

00022* ACCT-001B-05	Financial Accounting II <mark>(CLAS)</mark> Y	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MELLO, KEVIN	L76
00022* ACCT-001B-05	Financial Accounting II <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MELLO, KEVIN	ONLINE

**Course Notes (Winter):** ACCT-001B-05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 8:30AM-10:20AM. Instructor will be available online Mondays 9:00-10:00PM.

00023* ACCT-001B-06	Financial Accounting II <mark>(CLAS)</mark> Y	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUNG, LIH	L74
00023* ACCT-001B-06	Financial Accounting II <b>(TBA)</b> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HUNG, LIH	ONLINE

**Course Notes (Winter):** ACCT-001B-06Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 10:30AM-12:20PM. Instructor will be available online Mondays 10:30-11:20AM.

35074*	Financial Accounting II (CLAS)	12:30	Starts:	OSBORNE,	L81
ACCT-001B-07	Y	PM-02:20 PM	01/06/2020	LAWRENCE	
			Ends:		
			03/27/2020		
			TTh		

35074*	Financial Accounting II (TB	A) <sup>-</sup>	TBA	Starts:	OSBORNE,	ONLINE
ACCT-001B-07	Y			01/06/2020	LAWRENCE	
				Ends:		
				03/27/2020		
				TBA		
Course Notes (Minte	NOCT 001P 07V: Uybrid	Somo o	nling instruction	Annrovimo	toly 200/ of the	alaaa will ba

**Course Notes (Winter):** ACCT-001B-07Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/R 8:30-10:20AM. Instructor will be available online M/W 4:00PM-4:50PM.

00025* ACCT-001B-08	Financial Accounting II <mark>(CLAS)</mark> Y	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KWAK, CHRISTOPHER	AT202
00025* ACCT-001B-08	Financial Accounting II (TBA) Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE

**Course Notes (Winter):** ACCT-001B-08Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 10:30AM-12:20PM. Instructor will be available online Wednesdays 9:30AM-10:30AM.

34455* ACCT-001B-61	Financial Accounting II <mark>(CLAS)</mark> Y	06:00 PM-07:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SALAH, DANNY	L81
34455* ACCT-001B-61	Financial Accounting II <b>(TBA)</b> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SALAH, DANNY	ONLINE

**Course Notes (Winter):** ACCT-001B-61Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically T/Th 6:00pm-7:50pm. Instructor will be available online Mondays/Wednesdays from 5:00pm-5:50pm.

30460* ACCT-001B-63	Financial Accounting II (TBA) Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	ONLINE
			TBA	

**Course Notes (Winter):** ACCT-001B-63Z: Online Course with REQUIRED on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36354*	Financial Accounting II (TBA)	ТВА	Starts:	BOTSFORD,	ONLINE
ACCT-001B-65Z	-		01/06/2020	LYDIA	
			Ends:		

			03/27/2020 TBA		
35824* ACCT-00	Financial Accounting II <mark>(TBA)</mark> 1B-66Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MARTINELLI, MARK	ONLINE
Course Notes	(Winter): ACCT-001B-66Z: Online Cours	se with REQU	JIRED on-campus	comprehensive e	nd-of

**Course Notes (Winter):** ACCT-001B-66Z: Online Course with REQUIRED on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

00020* Financial Accounting II (TBA ACCT-001B-67Z	A) TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KWAK, CHRISTOPHER	ONLINE
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#### ACCT 1C: Managerial Accounting

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in ACCT 1CH.) Prerequisite: ACCT 1B or ACCT 1BH. **Course Description:** Study the role of management accounting information in organizations for operational control, product and customer costing and performance measurement.

00033* ACCT-001C-01	Managerial Accounting <mark>(CLAS)</mark> Y	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MELLO, KEVIN	L76
00033* ACCT-001C-01	Managerial Accounting <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MELLO, KEVIN	ONLINE

**Course Notes (Winter):** ACCT-001C-01Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically TR 8:30-10:20AM. Instructor will be available online Tuesdays 9:00-10:00PM.

ACCT-001C-02Y AM-01:20 PM 01/06/2020 JEFFREY Ends: 03/27/2020 MW	35073* ACCT-001C-02	Managerial Accounting <mark>(CLAS)</mark> Y		Ends: 03/27/2020	WEST, JEFFREY	I	L84
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35073*	Managerial Accounting (TBA)	ТВА	Starts:	WEST,	ONLINE
ACCT-001C-02Y			01/06/2020	JEFFREY	
			Ends:		
			03/27/2020		
			TBA		
Course Notes (Winte	r): ACCT-001C-02Y: Hybrid. Some	online instruction	on. Approxima	tely 20% of the clas	s will be

taught online. Access to the Internet required. Class meets physically MW 11:30AM-1:20PM. Instructor will be available online Mondays 1:30-2:20PM.

32494* ACCT-001C-05	Managerial Accounting <b>(CLAS)</b> Y	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	WEST, JEFFREY	L81
32494* ACCT-001C-05	Managerial Accounting <b>(TBA)</b> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	WEST, JEFFREY	ONLINE

**Course Notes (Winter):** ACCT-001C-05Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically MW 8:30-10:20AM. Instructor will be available online Wednesdays 3:30PM-4:30PM.

32499* ACCT-001C-09`	Managerial Accounting <mark>(CLAS)</mark> Y	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUNG, LIH	L74
32499* ACCT-001C-09`	Managerial Accounting (TBA) Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HUNG, LIH	ONLINE
30511* ACCT-001C-632	Managerial Accounting <b>(CLAS)</b> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	OSBORNE, LAWRENCE	ONLINE

**Course Notes (Winter):** ACCT-001C-63Z: Online Course with REQUIRED on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **ACCT 51A: Intermediate Accounting**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: ACCT 1B or ACCT 1BH.

**Course Description:** Principles, control, and theory of accounting for assets, financial statements, cash and cash flows, receivables, inventories, plant and equipment, intangible assets.

35188*	Intermediate Accounting (TBA)	TBA	Starts:	MELLO, KEVIN	ONLINE
ACCT-051A-63	Z		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** ACCT-051A-63Z: Online Course with REQUIRED on-campus Final exam. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### ACCT 58: Auditing

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1B or ACCT 1BH. Advisory: ACCT 51B. **Course Description:** Study of environment, principle, and practices of financial statement audit. Topics include Generally Accepted Auditing Standards (GAAS), Sarbanes-Oxley Act 2002 regulatory requirements, internal controls and audit risk; audit planning, procedures, evidence, documentation and reports.

33035*	Auditing (TBA)	TBA	Starts:	KWAK,	ONLINE
ACCT-058	863Z		01/06/2020	CHRISTOPHER	
			Ends:		
			03/27/2020		
			TBA		
Course Nates (	Mintary ACCT OFO 627 Online	Course Chudente mue	they a sesse	to a commuter the V	Vab and

**Course Notes (Winter):** ACCT-058.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### ACCT 64: Payroll and Business Tax Accounting

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 212 or equivalent.

**Course Description:** Fundamentals of payroll accounting using manual and computerized accounting systems. Theoretical and practical aspects of payroll accounting and reporting. Course includes Federal and California payroll tax rules and forms.

36299*	Payroll and Business Tax	TBA	Starts:	HAMMOND,	ONLINE
ACCT-06463Z	Accounting (TBA)		01/06/2020	LAURIENNE	
			Ends:		
			03/27/2020		

TBA

#### ACCT 67: Individual Income Taxation

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly ACCT 67A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent; ACCT 1A or ACCT 1AH (may be taken concurrently).

**Course Description:** A study of current federal and California state income tax law and the procedures for preparing an individual's tax return.

35822*	Individual Income Taxation	ТВА	Starts:	BOTSFORD,	ONLINE
ACCT-06763Z	(CLAS)		01/06/2020	LYDIA	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** ACCT-067.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **ACCT 73: Fraud Detection and Deterrence**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: ACCT 1B or ACCT 1BH.

**Course Description:** The principles and methodology of fraud detection and deterrence as it relates to occupational fraud are covered in this course. Includes such topics as skimming, cash larceny, check tampering, register disbursement schemes, billing schemes, payroll and expense reimbursement schemes, non-cash misappropriations, corruption, accounting principles and fraud, fraudulent financial statements, risk assessment and interviewing witnesses.

Fraud Detection and Deterrence	TBA	Starts:	MELLO, KEITH	ONLINE
(CLAS)		01/06/2020		
		Ends:		
		03/27/2020		
		TBA		
	Fraud Detection and Deterrence (CLAS)		(CLAS) 01/06/2020 Ends: 03/27/2020	(CLAS) 01/06/2020 Ends: 03/27/2020

#### **ACCT 74: Accounting Ethics**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### **Requisites:** Prerequisite: ACCT 1A or ACCT 1AH.

**Course Description:** Study of professional ethics for accounting from a business perspective in context of financial statement fraud and similar business fraud. Topics include nature of accounting, ethical behavior in accounting, regulatory licensing, ethical theory, rules of the code of conduct, ethics of tax accounting and

ethics of the auditing function.

35069*	Accounting Ethics (TBA)	ТВА	Starts:	JAMES, ALEXIS	ONLINE
ACCT-07463Z			01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** ACCT-074.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 The prerequisite for this course is ACCT 1A or ACCT 1AH. To clear the prerequisite, contact Mike Gough at GoughMichael@fhda.edu, or Kevin Mello at MelloKevin@fhda.edu, attach an unofficial PDF copy of your transcript and include your student ID# in your email.

#### ACCT 87AI: Computerized Accounting Programs I (Quickbooks)

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### **Requisites:** Prerequisite: ACCT 1A or ACCT 1AH.

**Course Description:** Introduction to computerized accounting for service industry. Applications include general ledger setup, accounts payable, accounts receivable and payroll. Course will take advantage of new accounting software being used in industry.

36355*	Computerized Accounting	TBA	Starts:	HAMMOND,	ONLINE
ACCT-87AI-632	Programs I (Quickbooks) (TBA)		01/06/2020	LAURIENNE	
			Ends:		
			03/27/2020		
			TBA		

#### ACCT 88: Excel Spreadsheets for Accounting

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 212 or equivalent; basic knowledge of Excel is highly recommended. **Course Description:** Fundamentals of electronic spreadsheets using Microsoft Excel software. Concentration on solving accounting problems and completing accounting projects with Excel.

36350*	Excel Spreadsheets for	TBA	Starts:	HAMMOND,	ONLINE
ACCT-08863Z	Accounting (CLAS)		01/06/2020	LAURIENNE	
			Ends:		
			03/27/2020		
			TBA		

## \*\*\*\*\*\* Administration of Justice

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location
			•	

#### ADMJ 1: Introduction to Administration of Justice

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as POLI 10. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, response to crime, components of the system and current challenges to the system. Examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross-cultural context, an emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies.

00053ADMJ-00101	Introduction to Administration of Justice (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	SUITS, JAMES	L22
30870ADMJ-00161	Introduction to Administration of Justice (CLAS)	06:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	SUITS, JAMES	L24

#### ADMJ 3: Concepts of Criminal Law (CP 2)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 3 and POLI 13. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Historical development, philosophy of law and constitutional provisions; definitions, classification of crime, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force in a multicultural, multiethnic society.

00054ADMJ-00361	Concepts of Criminal Law (CP 2)	06:00	Starts:	RAFTERY	L22
	(CLAS)	PM-09:50 PM	01/06/2020	PIUNTI, KELLY	
			Ends:		

03/27/2020 T

#### ADMJ 5: Community Relations

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An examination of the complex, dynamic relationship between communities and the justice system by addressing crime and conflict with an emphasis on the challenges and prospects of administrating justice within a diverse multicultural population. Topics covered may include crime prevention, restorative justice, conflict resolution, and ethics.

35108ADMJ-00561 Community Relations (CLAS)	06:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	BURNS, DENNIS	L24
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#### ADMJ 6: Crime, Correction and Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ADMJ 50.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A legal and sociological approach to understanding the fundamental ideas which have shaped correctional theories and practices. An in-depth study of adult sentencing, prisons, and jails subsystem including institutions by type and function, probation, parole, and community-based programs. A comprehensive examination of current correctional practices, punishment, rehabilitation, and community treatment programs with an emphasis on issues concerning race, ethnicity, and gender. This is a C-ID course.

35920ADMJ-00661 Crime, Correction and Society (CLAS)	06:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	PERETTI, BRYAN	L23
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#### ADMJ 25: Law and Social Change

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 25. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Exploration of the use of law as an instrument for social change. Examination of the relationship between law and social change in cross-cultural settings. Analysis of legislation, case law, the process of conflict resolution and legal institutions as they relate to social change.

36281ADMJ-02501LLaw and Social Change (CLAS)	01:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	gerould, Alexander	L24
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#### ADMJ 53: Criminal Law II

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An advanced course in criminal law emphasizing substantive California statutory criminal codes.

36294ADMJ-05301	Criminal Law II <mark>(CLAS)</mark>	10:30 AM-11:20 Starts:		SUITS, JAMES	L24
		AM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		
			MTWTh		

#### ADMJ 54: Youth and the Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 54 and SOC 54. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** A legal and sociological approach to understanding the causes of juvenile delinquency; an examination of race, culture, and gender in juvenile delinquency; community responses to delinquency; organization, functions, and jurisdiction of both social and legal agencies; processing and detention; case disposition; statutes and court procedures.

31744ADMJ-05401	Youth and the Law (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	GREEN, DUJUAN	L24
36277 ADMJ-05461	Youth and the Law (CLAS)	06:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	LEE, KEVIN	L24

#### ADMJ 64: Administration of Justice Internship

Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE ||

Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

35526ADMJ-06456	Administration of Justice Internship (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SUITS, JAMES	OFC
35526ADMJ-06456	Administration of Justice Internship (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	SUITS, JAMES	OFC

**Course Notes (Winter):** ADMJ-064.-56: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553.

#### ADMJ 64X: Administration of Justice Internship

Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

35527ADMJ-064X-56 Administration of Justice Internship	12:30	Starts:	SUITS, JAMES	OFC
(CLAS)	PM-02:20 PM	01/06/2020		
		Ends:		
		03/27/2020		
		MWF		

**Course Notes (Winter):** ADMJ-064X-56: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553.

#### ADMJ 64Y: Administration of Justice Internship

Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

35528ADMJ-064Y-56 Administration of Justice Internship	12:30	Starts:	SUITS, JAMES	OFC
(CLAS)	PM-03:20 PM	01/06/2020		
		Ends:		
		03/27/2020		
		MWF		

**Course Notes (Winter):** ADMJ-064Y-56: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553.

#### ADMJ 64Z: Administration of Justice Internship

Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Program of work experience and study in law enforcement, corrections/probation, private security or human services under the supervision of the instructor and agency personnel.

35529ADMJ-064Z-56 Administration of Justice Internship	12:30	Starts:	SUITS, JAMES	OFC
(CLAS)	PM-04:20 PM	01/06/2020		
		Ends:		
		03/27/2020		
		MWF		

**Course Notes (Winter):** ADMJ-064Z-56: Internships limited to continuing De Anza Administration of Justice majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at (408) 864-8553.

36170ADMJ-064Z-57 Administration of Justice Interns	hip 07:30 AM-11:	20 Starts:	SUITS, JAMES	OFC
(CLAS)	AM	01/06/2020		
		Ends:		
		03/27/2020		
		MWF		

#### ADMJ 73: Crime and Criminology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as SOC 73. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Introduction to major types of crime and criminal behavior, examining demographics and measurement of crime, theories of causation and victimization, crime prevention and crime control.

35650ADMJ-07301 Crime and Criminology (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SUITS, JAMES	L24
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#### ADMJ 75: Principles and Procedures of the Justice System

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 75 and POLI 75. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Procedures followed by law enforcement and courts in criminal cases; constitutional principles governing those procedures.

36287ADMJ-07561	Principles and Procedures of the	06:00	Starts:	BONINI,	L27
	Justice System (CLAS)	PM-09:50 PM	01/06/2020	GRIFFIN	
			Ends:		
			03/27/2020		
			Μ		

#### ADMJ 84: Forensic Science

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A discussion on the techniques used by forensic scientists in identification, collection, comparison and analysis of different types of physical evidence from crime scenes. Intended for the non-science major seeking a law enforcement career but it is useful to all students interested in the field of forensic science. Emphasis will be given to trace evidence, DNA evidence, bloodstain patterns, firearms, tool marks, fingerprints, questioned documents, drugs, arson, explosives, computer forensics and courtroom expert witness testimony.

36280ADMJ-08461 Forensic Science (CLAS)	06:30	Starts:	GARRIDO,	L22
	PM-10:20 PM	01/06/2020	JEREMIAH	
		Ends:		
		03/27/2020		
		W		

#### ADMJ 90A: Legal Aspects of Evidence (CP 4)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 90A. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** The origin, development, and content of the rules of evidence; kinds of degrees of

evidence and rules governing admissibility of evidence.

33532ADMJ-090A-61 Legal Aspects of Evidence (CP 4)	06:00	Starts:	BONINI,	L24
(CLAS)	PM-09:50 PM	01/06/2020	GRIFFIN	
		Ends:		
		03/27/2020		
		W		

#### ADMJ 95: Overview of American Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 95 and POLI 95. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Overview of the major substantive areas of American law: contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

34935ADMJ-09501	Overview of American Law (CLAS)	11:30 AM-12:20	) Starts:	ELLIS, TERRY	L22
		PM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		

# \*\*\*\*\*\* Anthropology

<b>CRN Course</b>	Title	Time	Dates/DaysInstructor	Location

#### **ANTH 1: Physical Anthropology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ANTH 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to biological aspects of humans. A bio-cultural and an evolutionary approach is used to understand human variation and human evolution. Issues and topics will include, human variation and its adaptive significance, biological and behavioral evolution of humans, comparative primate anatomy and behavior, evolutionary theory, and the impact of cultural, technological and environmental change on human biology and behavior.

34271ANTH-00101	Physical Anthropology (CLAS)	08:30	Starts:	TIWANA,	MLC102
		AM-09:20 AM	01/06/2020	AMEETA	
			Ends:		
			03/27/2020		
			MTWTh		

00074ANTH-00102	Physical Anthropology (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	TIWANA, AMEETA	MLC102
00075ANTH-00103	Physical Anthropology (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	TIWANA, AMEETA	MLC102
32947ANTH-00104	Physical Anthropology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KADKLY, AMANDA	MLC102
00077ANTH-00105	Physical Anthropology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BEGGS, EMILY	MLC260
00081ANTH-00109	Physical Anthropology (CLAS)	08:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	KADKLY, AMANDA	MLC102
32950* ANTH-00163Z	Physical Anthropology <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HUI, JULIE	ONLINE

**Course Notes (Winter):** ANTH-001.-63Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34766* ANTH-00165	Physical Anthropology <mark>(CLAS)</mark> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	TIWANA, AMEETA	ONLINE
			TBA		

**Course Notes (Winter):** ANTH-001.-65Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### ANTH 1L: Physical Anthropology Laboratory

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: ANTH 1 or ANTH 1H (either course may be taken concurrently).

**Course Description:** Laboratory course in which the students apply and practice the scientific methods, techniques and procedures used by physical anthropologists to understand human evolution, non-human primates and human variation. Students gain practical experience and a deeper understanding by participating in lab exercises, activities and experiments that explore human evolution, osteology, forensics, genetics, modern human variation, primate anatomy and behavior.

31009ANTH-001L-01I	_Physical Anthropology Laboratory (CLAS)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	PATEL, SHANKARI	MLC102
31580ANTH-001L-02	Physical Anthropology Laboratory (CLAS)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	TIWANA, AMEETA	MLC101
32447ANTH-001L-03	Physical Anthropology Laboratory (CLAS)	12:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	MABIE, ELISABETH- ANNE	MLC101
33778ANTH-001L-04	Physical Anthropology Laboratory (CLAS)	12:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	BEGGS, EMILY	MLC101

#### **ANTH 2: Cultural Anthropology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ANTH 2H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The anthropological approach to the study of human behavior from a cross-cultural, comparative perspective. An exploration into the languages, subsistence, economics, sociopolitical systems, religions, and world views of diverse world cultures. An assessment of the dynamics of culture change and future prospects for humanity.

00084ANTH-00203	Cultural Anthropology (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	SMITH, MARISSA	L25
00089ANTH-00206	Cultural Anthropology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SMITH, MARISSA	L25
30874ANTH-00208	Cultural Anthropology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SOLOMON, DANIEL	L25
00088ANTH-00261	Cultural Anthropology (CLAS)	06:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CONTRERAS, SALVADOR	L25
30465* ANTH-002632	Cultural Anthropology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BERRY, LESLIE	ONLINE

**Course Notes (Winter):** ANTH-002.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

00090*	Cultural Anthropology (CLAS)	ТВА	Starts:	ROQUE,	ONLINE
ANTH-002652	2		01/06/2020	ANGEL	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** ANTH-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **ANTH 3: Introduction to Archaeology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or

#### EWRT 1AH or ESL 5.

**Course Description:** Introduction to the field of archaeology within the discipline of anthropology including discussion of scientific methods, the history of archaeology, field and laboratory methods used in the analysis of archaeological data, and theories used to interpret the past. This course explores how archaeologists recover, analyze material and reconstruct ancient cultures and societies. Archaeological ethics and real-world issues concerning looting, collecting, preservation, and the role of indigenous peoples will be examined.

#### ANTH 4: World Prehistory

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Worldwide patterns of cultural transformation, from the earliest foraging societies to the development of agrarian states. The prehistoric interpretation of these changes based upon the comparison of archaeological evidence from Africa, Asia, Europe, the Middle East, the Americas, and Oceania.

35089* ANTH-004011	World Prehistory <mark>(CLAS)</mark>	01:30 PM-02:45 PM	Starts: 01/06/2020 Ends:	OLSEN, NANCY	MLC111
			03/27/2020 MW		
35089* ANTH-00401\	World Prehistory (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	OLSEN, NANCY	ONLINE
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**Course Notes (Winter):** Anth-004.-01Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays, 1:30 - 2:45 PM. The instructor will be available online from 1:30 PM to 2:45 PM on Wednesdays. The online portion of the class is conducted via Canvas.

#### ANTH 5: Magic, Science and Religion

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to the analysis of systems of observation, deduction, reasoning, belief, and practical action across human culture past and present. Issues and topics include symbol, myth, and narrative; ritual and altered states of consciousness; specialist practitioners; healing, illness, and death; and

relations between religion, science, politics, intercultural encounter, and historical change.

36471ANTH-00501	Magic, Science and Religion (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	SOLOMON, DANIEL	L25
			IVIIVIIN		

#### ANTH 7: Introduction to Forensic Anthropology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to forensic anthropology which is an applied field of physical anthropology. A comparative and holistic approach is used to interpret human skeletal remains and determine the age, sex, race, time of death, trauma, pathology, for the purpose of identification. Focus on varying areas in which forensic anthropology is used, such as in crime scene investigation, missing person identification, human rights, and humanitarian investigations.

35657ANTH-00701 Introduction to Forensic Anthropology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MABIE, ELISABETH- ANNE	MLC102
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# \*\*\*\*\* Arts

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### **ARTS 1A: Introduction to the Visual Arts**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of visual imagery throughout the world, for the purpose of refining visual literacy skills. Works of art will be studied by means of formal analysis and medium, the social experiences of artists, the function of works of art in their original environment, and comparison of works from different cultures. Primary emphasis will be on paintings, graphic works, and sculpture.

36401*	Introduction to the Visual Arts	12:30	Starts:	MJELDE,	VPA132
ARTS-001A-01	( (CLAS)	PM-02:20 PM	01/06/2020	ELIZABETH	
			Ends:		

			03/27/2020 W		
36401* ARTS-001A-01`	Introduction to the Visual Arts Y <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MJELDE, ELIZABETH	ONLINE

**Course Notes (Winter):** ARTS-001A-01Y: Hybrid Course (partial online instruction). Access to the Internet required. Face-to-face meetings will be held in VPA132 on Wednesdays from 12:30 p.m.-2:20 p.m. The instructor will be available online Mondays from 12:30 p.m.-2:20 p.m. Students may be online anytime during the week to complete online activities.

36383ARTS-001A-02	Introduction to the Visual Arts (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BECERRIL, LINDA	VPA132
35169* ARTS-001A-632	Introduction to the Visual Arts Z <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MJELDE, ELIZABETH	ONLINE

**Course Notes (Winter):** ARTS-001A-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35170*	Introduction to the Visual Arts	ТВА	Starts:	MJELDE,	ONLINE
ARTS-001A-65	Z <mark>(CLAS)</mark>		01/06/2020	ELIZABETH	
			Ends:		
			03/27/2020		
			TBA		
Course Notes (Minte	WARTO OOTA OFT. Online Course			1	

**Course Notes (Winter):** ARTS-001A-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **ARTS 1B: Architecture Past and Present**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of architecture throughout the world, for the purpose of refining visual literacy skills. Works of architecture will be studied comparatively with regard to form and function, and numerous architectural concepts will be examined.

36384ARTS-001B-01	Architecture Past and Present	09:30	Starts:	PASTUREL,	AT120
	(CLAS)	AM-10:20 AM	01/06/2020	DEBORAH	
			Ends:		
			03/27/2020		
			MTWTh		

#### ARTS 2A: History of Art: Europe from Prehistory Through Early Christianity

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the discipline of art history through analysis of images, objects, and works of architecture produced from the prehistoric period of European history through approximately the year 600 CE, including discussion of Stone Age, Mesopotamian, Egyptian, Greek, Etrurian, Roman, and Byzantine cultures.

00112* ARTS-002A-01	History of Art: Europe from YPrehistory Through Early Christianity (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	Karmi, yael	VPA132
00112* ARTS-002A-01	History of Art: Europe from Y Prehistory Through Early Christianity <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	Karmi, yael	ONLINE

**Course Notes (Winter):** ARTS-002A-01Y: Hybrid Course (partial online instruction). Access to the Internet required. Face-to-face meetings will be held in VPA132 on Saturdays from 9:30 a.m.-11:20 a.m. The instructor will be available online Saturdays from 11:30 a.m.-1:20 p.m. Students may be online anytime during the week to complete online activities.

#### ARTS 2B: History of Art: Europe During the Middle Ages and the Renaissance

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the discipline of art history through analysis of images, objects, and works of architecture produced from approximately 600 through 1600 CE, including discussion of Islamic and European cultures during the Middle Ages, and the art of the Renaissance (including Mannerism) in both northern and southern Europe.

34819ARTS-002B-01	History of Art: Europe During the	02:30	Starts:	ROEHL, PAUL	VPA132
	Middle Ages and the Renaissance	PM-04:20 PM	01/06/2020		
	(CLAS)		Ends:		
			03/27/2020		
			MW		

# ARTS 2C: History of Art: Europe from the Baroque Period Through Impressionism

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the discipline of art history through analysis of images, objects, and works of architecture produced in Europe from c. 1600 through the 1880s, including discussion of both northern and southern European cultures.

00114 ARTS-002C-01 History of Art: Europe from the Baroque Period Through Impressionism (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KLEIT, NATASHA	VPA132
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#### ARTS 2D: History of Art: Europe and the United States from Post-Impressionism to the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the discipline of Art History through analysis of images, objects, and works of architecture produced from the 1880s to the present, including discussion of numerous European and American cultural groups.

36385ARTS-002D-01	History of Art: Europe and the	10:30	Starts:	ROEHL, PAUL	VPA132
	United States from Post-	AM-12:20 PM	01/06/2020		
	Impressionism to the Present		Ends:		
	(CLAS)		03/27/2020		
			MW		

#### ARTS 2F: History of Art: Multicultural Arts in the United States

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 5. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A cross-cultural introduction to American art history which includes interdisciplinary analysis of diverse art forms generated by artists of color, including African Americans, Asian Americans, Native Americans, Latina(o)s/Chicana(o)s, and Americans of non-European heritage. Significant attention will be given to topics considered important by each ethnicity or group, as well as issues related to racism,

gender, social class and contemporary social/political awareness. Traditions, values, and cultural expressions of diverse societies and their contributions to American visual culture are explored.

00116 ^ ARTS-002F-015	History of Art: Multicultural Arts in Sthe United States (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CORONADO, MARC	MLC109
00117 ARTS-002F-02	History of Art: Multicultural Arts in the United States (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BRIDGER, NICHOLAS	MCC-10
30296* ARTS-002F-632	History of Art: Multicultural Arts in I the United States (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CORONADO, MARC	ONLINE
Web with a high-speed Exclusively using a tak	<b>r):</b> ARTS-002F-63Z: Online course. d internet connection (required for vi plet or phone may prevent you from lucation Orientation can be found in ure.com/courses/3382	deo streams), a successfully cor	nd an individu	al email account. urse. Information at	
31948* ARTS-002F-652	History of Art: Multicultural Arts in Z the United States (CLAS)	ТВА	Starts: 01/06/2020 Ends:	LEE, SO KAM	ONLINE

**Course Notes (Winter):** ARTS-002F-65Z: Online course. Students must have access to a computer, the Web with a high-speed Internet connection (required for video streams),and an individual email account. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com /courses/3382

03/27/2020

TBA

36017* ARTS-002F-662	History of Art: Multicultural Arts in Z the United States (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	OLSEN, NANCY	0	NLINE
		<b>.</b>				

**Course Notes (Winter):** ARTS-002F-66Z: Online course. Students are required to have access to a computer, the Web with a high-speed Internet connection (required for video streams), and an individual email account. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### ARTS 2G: History of Art: Arts of Asia

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as INTL

10. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A general introduction to art through major Asian artistic traditions. Focuses upon paintings, sculptures, ceramics, and architecture and their religious, cultural, historical, and social contexts. Examines arts from China, Japan, India, Central Asia, Himalayas, and Southeast Asia and assesses the contributions of Asian art in a global context.

00119*	History of Art: Arts of Asia (CLAS) TBA	Starts: LI	EE, SO KAM	ONLINE
ARTS-00	2G-63Z	01/06/2020		
		Ends:		
		03/27/2020		
		TRA		

**Course Notes (Winter):** ARTS-002G-63Z: Online course. Students are required to have access to a computer, the Web with a high-speed Internet connection (required for video streams), and an individual email account. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### ARTS 4A: Beginning Drawing

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Drawing Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 8. **Course Description:** An introductory course exploring the basic elements and principles of observational drawing, using traditional and experimental media.

33679ARTS-004A-01	Beginning Drawing (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUGHES, JULIE	A94
33679ARTS-004A-01	Beginning Drawing (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUGHES, JULIE	A94
33683ARTS-004A-02	Beginning Drawing (CLAS)	03:30 PM-04:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ENGEL, MARK	A94

33683ARTS-004A-02	Beginning Drawing (LAB)	05:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ENGEL, MARK	A94
33680ARTS-004A-03	Beginning Drawing (CLAS)	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HUGHES, JULIE	A94
33680ARTS-004A-03	Beginning Drawing (LAB)	10:00 AM-11:15 AM	Starts:	HUGHES, JULIE	A94
33681ARTS-004A-04	Beginning Drawing (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHANDRAS, PRAKASH	A94
33681ARTS-004A-04	Beginning Drawing (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHANDRAS, PRAKASH	A94
33685ARTS-004A-62	Beginning Drawing (CLAS)	06:30 PM-07:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHANDRAS, PRAKASH	A94
33685ARTS-004A-62	Beginning Drawing (LAB)	08:00 PM-09:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHANDRAS, PRAKASH	A94

#### **ARTS 4B: Intermediate Drawing**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Drawing Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 4A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 8.

**Course Description:** An intermediate drawing course focusing on the creative interpretation of subject matter utilizing a variety of experimental, as well as traditional, techniques and media.

33686ARTS-004B-01	Intermediate Drawing (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RODRIGUEZ, EUGENE	A93
33686ARTS-004B-01	Intermediate Drawing (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RODRIGUEZ, EUGENE	A93

#### ARTS 8: Two-Dimensional Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** A foundation course in the use of fundamental design elements and principles for two-dimensional art.

33688ARTS-00801	Two-Dimensional Design <mark>(CLAS)</mark>	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RODRIGUEZ, EUGENE	A93
33688ARTS-00801	Two-Dimensional Design (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RODRIGUEZ, EUGENE	A93
33689ARTS-00802	Two-Dimensional Design <mark>(CLAS)</mark>	03:30 PM-04:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	COON, CHERYL	A93
33689ARTS-00802	Two-Dimensional Design <b>(LAB)</b>	05:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	COON, CHERYL	A93

#### **ARTS 10A:** Three-Dimensional Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Introduction to design elements and principles as they apply to three-dimensional space and form. Idea explorations in various media including wire, clay, plaster, paper, wood metals and found objects.

34462ARTS-010A-01	Three-Dimensional Design (CLAS	) 08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	OHTAKE, MOTOSUKE	A71
	Three-Dimensional Design (LAB)	AM-11:15 AM	Ends: 03/27/2020 MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Winter):** ARTS-010A-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

#### ARTS 10B: Intermediate Three-Dimensional Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 10A. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Further exploration and continuation of three-dimensional design focusing on individual projects. Use of various materials including wood, metals, plastic sheet and resin. Introduction of mold making and casting.

34463ARTS-010B-01	Intermediate Three-Dimensional Design <mark>(CLAS)</mark>	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	OHTAKE, MOTOSUKE	A71
34463ARTS-010B-01	Intermediate Three-Dimensional Design (LAB)	10:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Winter):** ARTS-010B-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

#### ARTS 12: Design and Color

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 8. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A fundamental course exploring theory and color in the visual arts.

33691ARTS-01201	Design and Color (CLAS)	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RODRIGUEZ, EUGENE	A93
33691ARTS-01201	Design and Color (LAB)	10:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RODRIGUEZ, EUGENE	A93

#### ARTS 15A: Acrylic Painting I

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Painting Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 4A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course in acrylic painting with emphasis on basic techniques in both traditional and contemporary techniques that relate to the unusual characteristics of the medium.

36380ARTS-015A-01	Acrylic Painting I (CLAS)	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUGHES, JULIE	A52
36380ARTS-015A-01	Acrylic Painting I (LAB)	10:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUGHES, JULIE	A52

#### ARTS 15B: Acrylic Painting II

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Painting Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 15A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of ARTS 15A with further emphasis on basic techniques that relate to the unusual characteristics of the medium. Surfaces other than canvas will be introduced allowing for more varied results.

36381ARTS-015B-01 Acrylic Painting II (CLAS)

08:30	Starts:	HUGHES,	A52
AM-09:45 AM	01/06/2020	JULIE	
	Ends:		

			03/27/2020 MW		
36381ARTS-015B-01	Acrylic Painting II (LAB)	10:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUGHES, JULIE	A52

#### **ARTS 15C: Acrylic Painting III**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Painting Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 15B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of ARTS 15B with emphasis on processes rather than techniques. Problems in class will relate to aesthetic concerns of idea, content and expression within the acrylic medium.

36382ARTS-015C-01	Acrylic Painting III (CLAS)	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUGHES, JULIE	A52
36382ARTS-015C-01	Acrylic Painting III (LAB)	10:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUGHES, JULIE	A52

#### **ARTS 18A: Ceramics**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** An introduction to ceramics materials, concepts, and processes including basic design principles, creative development, hand-building, throwing, glaze techniques, firing and ceramic terminology. Aesthetics and creative development of clay objects examining historical, contemporary, and personal modes of expression across cultures will be covered.

34470ARTS-018A-01 Ceramics (CLAS)

12:30	Starts:	FELD, JULIA	A51
PM-01:45 PM	01/06/2020		
	Ends:		
	03/27/2020		
	MW		

34470ARTS-018A-01	Ceramics (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	FELD, JULIA	A51
34472ARTS-018A-02	Ceramics (CLAS)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEWYCKY, JONATHON	A51
34472ARTS-018A-02	Ceramics (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEWYCKY, JONATHON	A51
34473ARTS-018A-03	Ceramics (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEWYCKY, JONATHON	A51
34473ARTS-018A-03	Ceramics (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEWYCKY, JONATHON	A51

#### ARTS 18B: Ceramics (Beginning Wheel Throwing)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: ARTS 18A.

**Course Description:** Beginning techniques of throwing on the potter's wheel. Forming, shaping, trimming and decorating basic wheel thrown pieces. Use of stoneware firing techniques and processes in Ceramics (ARTS 18A).

34474ARTS-018B-01	Ceramics (Beginning Wheel Throwing) <mark>(CLAS)</mark>	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LEWYCKY, JONATHON	A51
34474ARTS-018B-01	Ceramics (Beginning Wheel Throwing) <mark>(LAB)</mark>	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LEWYCKY, JONATHON	A51

#### ARTS 18C: Ceramics (Intermediate Wheel Throwing)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: ARTS 18B.

**Course Description:** Intermediate techniques of throwing on the potter's wheel. Forming, shaping, trimming and surface development of intermediate wheel thrown pieces. Builds upon throwing techniques and processes in ARTS 18B, Ceramics (Beginning Wheel Throwing).

34475ARTS-018C-01	Ceramics (Intermediate Wheel Throwing) <mark>(CLAS)</mark>	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LEWYCKY, JONATHON	A51
34475ARTS-018C-01	Ceramics (Intermediate Wheel Throwing) <mark>(LAB)</mark>	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LEWYCKY, JONATHON	A51

#### ARTS 18D: Ceramics Hand Building

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Ceramic Construction Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: ARTS 18A.

**Course Description:** Ceramic construction techniques: use of pinch, coil and slab processes. Use of a variety of clay bodies and various firing techniques associated with functional and non-functional ceramic work.

34471ARTS-018D-01	Ceramics Hand Building (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	FELD, JULIA	A51
34471ARTS-018D-01	Ceramics Hand Building (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	FELD, JULIA	A51
34476ARTS-018D-02	Ceramics Hand Building (CLAS)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends:	LEWYCKY, JONATHON	A51

			03/27/2020 TTh		
34476ARTS-018D-02	Ceramics Hand Building (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEWYCKY, JONATHON	A51

#### ARTS 37A: Sculpture

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Sculpture Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; ARTS 10A.

**Course Description:** Beginning sculpture, with an emphasis on idea development, visual investigation and the sculpture making process, including construction, carving, casting and mixed media.

34464ARTS-037A-01	Sculpture (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JAUCH, PATRICIA	A71
34464ARTS-037A-01	Sculpture (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JAUCH, PATRICIA	A71

**Course Notes (Winter):** ARTS-37A-01: Study the art of stone carving and metal sculpture. Stone carving will include idea development, selection of stone, use of pneumatic and hand tools, and finishing. Metal sculpture will explore the construction process, including welding (Oxy-Acetylene, MIG, TIG and Plasma Cutter) and sheet metal forming.

## ARTS 37B: Intermediate Sculpture

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Sculpture Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 37A. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Intermediate sculpture with emphasis on further formulation of idea development, visual investigation and its making process. Additional materials and processes will be examined.

34465ARTS-037B-01	Intermediate Sculpture (CLAS)	12:30	Starts:	JAUCH,	A71
		PM-01:45 PM	01/06/2020	PATRICIA	
			Ends:		

			03/27/2020 MW		
34465ARTS-037B-01	Intermediate Sculpture (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JAUCH, PATRICIA	A71

**Course Notes (Winter):** ARTS-037B-01: Study the art of stone carving and metal sculpture. Stone carving will include idea development, selection of stone, use of pneumatic and hand tools, and finishing. Metal sculpture will explore the construction process, including welding (Oxy-Acetylene, MIG, TIG and Plasma Cutter) and sheet metal forming.

## **ARTS 37C: Advanced Sculpture**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Sculpture Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 37B. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Advanced sculpture with an emphasis on idea development, visual investigation and the sculpture making process. Additional materials and processes will be examined and demonstrated.

35359ARTS-037C-01	Advanced Sculpture (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JAUCH, PATRICIA	A71
35359ARTS-037C-01	Advanced Sculpture (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JAUCH, PATRICIA	A71

**Course Notes (Winter):** ARTS-037C-01: Study the art of stone carving and metal sculpture. Stone carving will include idea development, selection of stone, use of pneumatic and hand tools, and finishing. Metal sculpture will explore the construction process, including welding (Oxy-Acetylene, MIG, TIG and Plasma Cutter) and sheet metal forming.

## ARTS 53: Introduction to Visual Technology

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly ARTS 53A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 8. **Course Description:** A survey course for artists and designers, using digital software as a medium of artistic expression. An introduction of fundamental concepts, practices, and theories of digital art production. Student projects will explore the creative and artistic potential of introductory software and experience how each one relates to today's artistic and digital media environment. Topics will include the integration of traditional design, color, and compositional principles with contemporary digital tools.

35164ARTS-05301	Introduction to Visual Technology (CLAS)	03:30 PM-04:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MARQUEZ, MARCO	AT101
35164ARTS-05301	Introduction to Visual Technology (LAB)	05:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MARQUEZ, MARCO	AT101
36386* ARTS-05363Z	Introduction to Visual Technology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MARQUEZ, MARCO	ONLINE
36386* ARTS-05363Z	Introduction to Visual Technology (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MARQUEZ, MARCO	ONLINE

Introductory use of Adobe Illustrator and Adobe InDesign.

**Course Notes (Winter):** ARTS-053.-63Z: Online Course. Students must have access to a computer, the Web, an individual e-mail address, and to the Adobe creative cloud. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## ARTS 54: Visual Technology II

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly ARTS 53B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ARTS 53. **Course Description:** Introductory use of art and design software for the computer. Emphasis on the creative process and the computer as a tool used by artists and designers today. Software used are Adobe Photoshop and Adobe After Effects.

36387* ARTS-05463Z	Visual Technology II (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KASIKCI, GOKCE	ONLINE
36387* ARTS-05463Z	Visual Technology II (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KASIKCI, GOKCE	ONLINE

# **ARTS 55A: Graphic Design-Communication I**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 53 or ARTS 54 or instructor approval. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The analysis and interpretation of the elements and principles of design as applied to the practice of graphic design and visual communication. Emphasis on the design process from visualization to production. Software used includes Adobe Photoshop, Adobe Illustrator and Adobe InDesign.

35797ARTS-055A-01	Graphic Design-Communication I (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KASIKCI, GOKCE	AT101
35797ARTS-055A-01	Graphic Design-Communication I (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KASIKCI, GOKCE	AT101

#### ARTS 58A: Furniture Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; ARTS 10A.

**Course Description:** Beginning furniture design with emphasis on developing basic skills in design, construction and craftsmanship.

34529ARTS-058A-01	Furniture Design <mark>(CLAS)</mark>	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	A71
34529ARTS-058A-01	Furniture Design <b>(LAB)</b>	10:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	A71

**Course Notes (Winter):** ARTS-058A-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

# **ARTS 58B: Intermediate Furniture Design**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 58A. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Intermediate furniture design, with an emphasis on a broader range of skills in design, construction and craftsmanship.

34530ARTS-058B-01	Intermediate Furniture Design (CLAS)	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	A71
34530ARTS-058B-01	Intermediate Furniture Design (LAB)	10:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	A71

**Course Notes (Winter):** ARTS-058B-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

# ARTS 58C: Advanced Furniture Design

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Repeatability: (This course is included in the Industrial Design Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ARTS 58B. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Advanced furniture design, with an emphasis on individual projects and further development on skills in design, construction and craftsmanship.

34531ARTS-058C-01	Advanced Furniture Design (CLAS)	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	A71
34531ARTS-058C-01	Advanced Furniture Design (LAB)	10:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	A71

**Course Notes (Winter):** ARTS-058C-01: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements.

# ARTS 72: Internship in Art

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Arts - Professional Practice Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; ARTS 1A, 4A, 8, 10A and 71.

**Course Description:** Directed professional experience in art museums/galleries, art businesses, and art in schools programs in the Bay Area that emphasize the application of skills and knowledge obtained in Gallery and Exhibition Design (ARTS 71), Beginning Drawing (ARTS 4A), Two-Dimensional Design (ARTS 8), and Three-Dimensional Design (ARTS 10A).

35800ARTS-07255L Internship in Art (CLAS)	09:30	Starts:	ARGABRITE,	VPA101
	AM-12:20 PM	01/06/2020	DIANA	
		Ends:		
		03/27/2020		
		F		

**Course Notes (Winter):** ARTS-072.-55L: Students will be placed as volunteer Art Interns in the Euphrat Museum of Art, working a total of 3 hours per week for one credit unit. This is a required course for the Museum Studies Certificate. The first class meeting will be held at 9:30 a.m. in the Euphrat Museum of Art, VPA101, in the Visual and Performing Arts Center on Friday, January 10, 2020. Permission of the instructor is required before enrollment.

## **ARTS 86: Graphic Design: Digital Illustration Techniques**

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: ARTS 53.

**Course Description:** Introduction to industry standard software related to the creation and implementation of computer generated illustration. Emphasis is placed on verbal visual relationships and the integration of type and image in contemporary illustration. Topics will include: illustration software options, concept and problem solving, style and personal expression, packaging illustration, charts/diagrams/graphs, and 3D illustration dynamics. The primary software program presented is Adobe Illustrator CS. Adobe Photoshop CS will also be used.

35799ARTS-08601	Graphic Design: Digital Illustration Techniques (CLAS)	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MARQUEZ, MARCO	AT101
35799ARTS-08601	Graphic Design: Digital Illustration Techniques (LAB)	AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MARQUEZ, MARCO	AT101

Course Notes (Winter): ARTS-086.-01: Only offered in Winter Quarter.

# \*\*\*\*\*\* Astronomy

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

## ASTR 4: Solar System Astronomy

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Analyze the physical principles, logic, and development of solar system astronomy from ancient times through the present. Examine earth and sky relationships, exploration of the solar system by spacecraft and earth-based methods, similarities and differences between Earth and other planets, theories of the origin of our planetary system, and properties of other stars' planetary systems. Includes multimedia planetarium demonstrations.

30185ASTR-00401	Solar System Astronomy (CLAS)	08:30 AM-09:2 AM	0 Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	PLT
00187ASTR-00402	Solar System Astronomy (CLAS)	01:30 PM-03:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	PLT
00188ASTR-00403	Solar System Astronomy (CLAS)	04:00 PM-06:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	PLT
00189ASTR-00404	Solar System Astronomy (CLAS)	01:30 PM-03:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 T	CICHANSKI, MAREK	PLT
00189ASTR-00404	Solar System Astronomy (CLAS)	01:30 PM-03:4 PM		CICHANSKI, MAREK	FOR1

РМ	01/06/2020 Ends: 03/27/2020 TTh	MAREK	
06:30 PM-08: PM	45 Starts: 01/06/2020 Ends: 03/27/2020 TTh	PETERSON, ERIC	PLT
	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CICHANSKI, MAREK	ONLINE
	PM TBA	Ends: 03/27/2020 TTh 06:30 PM-08:45 Starts: PM 01/06/2020 Ends: 03/27/2020 TTh TBA Starts: 01/06/2020 Ends: 03/27/2020 TBA	Ends:       03/27/2020         TTh       06:30 PM-08:45 Starts:       PETERSON,         PM       01/06/2020       ERIC         Ends:       03/27/2020       TTh         TBA       Starts:       CICHANSKI,         01/06/2020       TTh       MAREK         Ends:       03/27/2020       MAREK         01/06/2020       Starts:       CICHANSKI,         03/27/2020       03/27/2020       MAREK

**Course Notes (Winter):** ASTR-004.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **ASTR 10: Stellar Astronomy**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An analysis of the physical principles, logic, and development of stellar astronomy from ancient times to the present, with emphasis on recent developments. The relationship of Earth to its deep-space environment and contrast the Sun to other types of stars will be examined. The organization in space and time of the hierarchy of the cosmos from stellar systems through the universe on its largest observable scale, and investigate the observational strategies and equipment that are used to investigate it will be synthesized.

00193ASTR-01061 Stellar Astronomy (CLA	S)	06:30 PM-08:45 Starts:		PETERSON,	PLT
		PM	01/06/2020	ERIC	
			Ends:		
			03/27/2020		
			MW		

## ASTR 15L: Astronomy Laboratory

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: ASTR 4 or ASTR 10 (either course may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.

Course Description: Introductory astronomy lab in which students use astronomical techniques, data, and software to evaluate hypotheses about the physical universe. Areas of investigation include our solar system and the extrasolar planets, as well as stars, galaxies, and the evolution of the universe.

32656ASTR-015L-01 Astronomy Laboratory (LAB)	01:30 PM-	-04:20 Starts:	CICHANSKI,	S15
	PM	01/06/2020	MAREK	
		Ends:		
		03/27/2020		
		Μ		

# \*\*\*\*\*\* Automotive Technology

Important Department Information: For apprenticeships in Automotive Technology call 408-864-8840.

CRN Course	Title	Time	Dates/DaysInstructor	Location

## AUTO 50A: Introduction to Automotive Principles

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** A selective study of the automobile's engine systems. Knowledge and skills that are necessary for basic repair, maintenance, and troubleshooting of today's engine systems. This course may be used to fulfill the prerequisite to the Automotive Technology Program.

00194AUTO-050A-01 Introduction to Automotive Principles (CLAS)	10:30 AM-12 PM	2:20 Starts: 01/06/2020 Ends: 03/27/2020 TTh	WISHART, WILLIAM	E12A
Course Notes (Winter): Recommended: Take both 50	A and 50B in the	e same term		
00195AUTO-050A-61 Introduction to Automotive Principles (CLAS)	06:00 PM-09 PM	9:50 Starts: 01/06/2020 Ends: 03/27/2020 T	WISHART, WILLIAM	E12A
Course Notes (Winter): Recommended: Take both 50	A and 50B in the	e same term		

es (winter): Recommended: Take both 50A and 50B in the same term

## AUTO 50B: Applied Automotive Principles

Unit(s): 2 || Hours: One and one-half hours lecture, two and one-half hours laboratory (48 hours total per guarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or

equivalent; AUTO 50A (may be taken concurrently).

**Course Description:** Basic experiences in automotive repair and maintenance as related to the engine and its supporting systems.

34339AUTO-050B-01 Applied Automotive Principles (CLAS)	12:30 PM-01:45 PM	5Starts: 01/06/2020 Ends: 03/27/2020 T	O'BRIEN, FORREST	E12A
34339AUTO-050B-01 Applied Automotive Principles (LAB)		5Starts: 01/06/2020 Ends: 03/27/2020 T	O'BRIEN, FORREST	E12A
Course Notes (Winter): Recommended: Take both 50/	A and 50B in the sa	ime term		
Course Notes (Winter): Recommended: Take both 50/ 34340AUTO-050B-61 Applied Automotive Principles (CLAS)	06:00 PM-07:15 PM		O'BRIEN, FORREST	E12A

Course Notes (Winter): Recommended: Take both 50A and 50B in the same term

## AUTO 51A: Introduction to Automotive Principles - Chassis Systems

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

03/27/2020

W

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** A selective study of the automobile's chassis and drive line systems. Knowledge and skills necessary for basic repair, maintenance, and troubleshooting of today's chassis and drive line systems. Can be used to fulfill the prerequisite to the Automotive Technology Program.

00198AUTO-051A-01 Introduction to Automotive	10:30 AM-12:20 Starts:		WISHART,	E12A	
Principles - Chassis Systems	PM	01/06/2020	WILLIAM		
(CLAS)		Ends:			
		03/27/2020			
		MW			
Course Notes (Winter): Recommended: Take both 51A and 51B in the same term					

00199AUTO-051A-61 Introduction to Automotive	06:00 PM-09:50 Starts:		WISHART,	E12A
Principles - Chassis Systems	PM	01/06/2020	WILLIAM	
(CLAS)		Ends:		
		03/27/2020		

Th

Course Notes (Winter): Recommended: Take both 51A and 51B in the same term

36571AUTO-051A-62 Introduction to Automotive	06:00 PM-09	9:50 Starts:	WISHART,	E12A
Principles - Chassis Systems	PM	01/06/2020	WILLIAM	
(CLAS)		Ends:		
		03/27/2020		
		W		

## AUTO 51B: Applications of Automotive Principles - Chassis Systems

Unit(s): 2 || Hours: One and one-half hours lecture, two and one-half hours laboratory (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 51A (may be taken concurrently).

**Course Description:** Basic experiences in automotive repair and maintenance as related to suspension, steering, braking, and drive line components.

34342AUTO-051B-0	1 Applications of Automotive Principles - Chassis Systems (CLAS)	12:30 PM-01:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 M	WISHART, WILLIAM	E12A
	1 Applications of Automotive Principles - Chassis Systems (LAB)		01/06/2020 Ends: 03/27/2020 M	WISHART, WILLIAM	E12A
Course Notes (Wint	er): Recommended: Take 51A and 5	1B in the same t	term		
34343AUTO-051B-6	1 Applications of Automotive Principles - Chassis Systems (CLAS)	06:00 PM-07:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 M	WISHART, WILLIAM	E12A
34343AUTO-051B-6	1 Applications of Automotive Principles - Chassis Systems (LAB)	07:30 PM-09:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 M	WISHART, WILLIAM	E12A
Course Notes (Wint	er): Recommended: Take both 51A a	ind 51B in the s	ame term		
36573AUTO-051B-6	2 Applications of Automotive Principles - Chassis Systems (CLAS)	06:00 PM-07:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 T	MAYNARD, RICHARD	E12C

36573AUTO-051B-62Applications of Automotive	07:30 PM-09:45 S	Starts:	MAYNARD,	E12C
Principles - Chassis Systems (LAB)	PM 0	1/06/2020	RICHARD	
	E	Inds:		
	0	3/27/2020		
	Т	-		

#### AUTO 60: Automotive Electrical Systems

Unit(s): 9 || Hours: Nine hours lecture (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A and AUTO 50B.

**Course Description:** Principles of electricity, electronics, cranking and charging systems. Testing, diagnosis and repair of these systems.

00203AUTO-06061	Automotive Electrical Systems	06:00 PM-10:1	5 Starts:	TRAN, LONG	E12F
	(CLAS)	PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

## AUTO 60C: Automotive Ignition, Fuel and Emission Systems

Unit(s): 9 || Hours: Nine hours lecture (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A, 50B, 60, 60A and 60B.

**Course Description:** Introduction to components, subsystems, and functions of ignition, fuel delivery, carburetor, and fuel injection systems (engine management). Introduction to automotive emission controls. Basic diagnosis, service, and repair procedures. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

36002AUTO-060C-61Automotive Ignition, Fuel and	06:00 PM-10:1	5 Starts:	TALLENT,	E12F
Emission Systems (CLAS)	PM	01/06/2020	JAMES	
		Ends:		
		03/27/2020		
		MW		

# AUTO 60H: Advanced Drivability and Onboard Diagnostics

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A, 50B, 60, 60A, 60B, 60C, 60D and 60E.

**Course Description:** Survey of onboard diagnostic systems from 1980 to the present. Advanced electronic diagnostic procedures using an automotive scan tool. Preparation for Automotive Service Excellence (ASE)

examination in Areas A6, A8, and L1.

36331AUTO-060H-95Advanced Drivability and Onboard	06:00 PM-10:1	5 Starts:	SILVA, XAVIER	G8
Diagnostics (CLAS)	PM	01/06/2020		
		Ends:		
		02/16/2020		
		TTh		

## AUTO 60J: Advanced Lab Scope and Waveform Diagnosis

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50A, 50B, 60, 60C, 60D, 60E, 60F and 60G.

**Course Description:** Diagnosis of automotive electronic systems using a laboratory oscilloscope and a power graphing meter. Related use of other basic test equipment, including a digital multi-meter (DMM) and scan tool. Advanced waveform analysis. Preparation for Automotive Service Excellence (ASE) examination in Areas A6, A8, and L1.

36332AUTO-060J-96 Advanced Lab Scope and	06:00 PM-10:	15Starts:	SILVA, XAVIER	G8
Waveform Diagnosis (CLAS)	PM	02/17/2020		
		Ends:		
		03/27/2020		
		TTh		

## **AUTO 61A: Automotive Brake Systems**

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 51A and AUTO 51B.

Course Description: Operation of automotive brake systems. Repair, maintenance and troubleshooting.

36604AUTO-061A-95 Automotive Brake Systems (CLAS)	06:00 PM-10:1	5Starts:	MAYNARD,	E12C
	PM	01/06/2020	RICHARD	
		Ends:		
		02/16/2020		
		MW		

## AUTO 61B: Electronically Controlled Brake Systems

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 61A.

Course Description: Computer controlled automotive brake systems, including service, maintenance,

troubleshooting and repair procedures.

36601AUTO-061B-95 Electronically Controlled Brake Systems (CLAS)

06:00 PM-10	15 Starts:	MAYNARD,	E12C
PM	02/17/2020	RICHARD	
	Ends:		
	03/27/2020		
	MW		

## AUTO 64: Automotive Machining and Engine Repair

Unit(s): 9 || Hours: Nine hours lecture (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 50B.

**Course Description:** Repair and rebuilding of engine cylinder heads and block components, engine assembly and testing. Includes theory, diagnosis, disassembly, cleaning, inspection and failure analysis. Preparation for Automotive Service Excellence (ASE) examinations for Areas A1 and M1, M2 and M3.

36327AUTO-06461	Automotive Machining and Engine	06:00 PM-10:1	5Starts:	CAPITOLO,	E12B
	Repair <mark>(CLAS)</mark>	PM	01/06/2020	DAVID	
			Ends:		
			03/27/2020		
			MW		

#### **AUTO 92B: Automotive Alignment**

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Approved Automotive Technology Course Sequence Contract. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent. **Course Description:** Automotive alignment systems, including repair, maintenance and troubleshooting.

**Course Description:** Automotive alignment systems, including repair, maintenance and troubleshooting Service and repair procedures.

34732AUTO-092B-55Automotive Alignment (CLAS)	07:30 AM-09:2	0 Starts:	MAYNARD, I RICHARD	E12C
	AM	01/06/2020 Ends: 02/16/2020 MTWTh		
34732AUTO-092B-55Automotive Alignment (LAB)	09:30 AM-12:2 PM		,	E12C

**Course Notes (Winter):** AUTO-092B-55: Meets six weeks beginning January 6. Be sure to register for first-six and second-six week course at the same time.

# **AUTO 92C: Automotive Electronic Chassis Controls**

Unit(s): 2 || Hours: One and one-half hours lecture, one and one-half hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Approved Automotive Technology Course Sequence Contract. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent. **Course Description:** Computer controlled automotive suspension and steering systems, including repair, maintenance, troubleshooting, and service procedures.

34748AUTO-092C-55Automotive Electronic Chassis Controls (CLAS)	07:30 AM-10:2 AM	20 Starts: 01/06/2020 Ends: 02/16/2020 F	MAYNARD, RICHARD	E12C
34748AUTO-092C-55Automotive Electronic Chassis Controls (LAB)	10:30 AM-01:2 PM	20 Starts: 01/06/2020 Ends: 02/16/2020 F	MAYNARD, RICHARD	E12C

Course Notes (Winter): AUTO-092C-55: Meets six weeks beginning January 10.

#### **AUTO 93A: Automotive Final Drive Train**

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Approved Automotive Technology Course Sequence Contract. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent. **Course Description:** Components of the final drive train including design features and service techniques.

34869AUTO-093A-56 Automotive Final Drive Train	07:30 AM-09:2	0 Starts:	MAYNARD,	E12C	
(CLAS)	AM	02/17/2020	RICHARD		
		Ends:			
		03/27/2020			
		MTWTh			
34869AUTO-093A-56 Automotive Final Drive Train (LAB)	09:30 AM-12:2	0 Starts:	MAYNARD,	E12C	
	PM	02/17/2020	RICHARD		
		Ends:			
		03/27/2020			
		MTWTh			
Course Notes (Winter): AUTO-093A-56: Meets six weeks beginning February 18.					

#### AUTO 93B: Standard Transaxles

Unit(s): 2 || Hours: One and one-half hours lecture, one and one-half hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Approved Automotive Technology Course Sequence Contract. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent. **Course Description:** Standard transaxles: power flow, service requirements and repair procedures.

34749AUTO-093B-55 Standard Transaxles (CLAS)	07:30 AM-10:2 AM	0 Starts: 02/17/2020 Ends: 03/27/2020 F	MAYNARD, RICHARD	E12C
34749AUTO-093B-55 Standard Transaxles (LAB)	10:30 AM-01:2 PM	0 Starts: 02/17/2020 Ends: 03/27/2020 F	MAYNARD, RICHARD	E12C

Course Notes (Winter): AUTO-093B-55: Meets six weeks beginning February 21.

# AUTO 94C: Automotive Machining and Engine Service

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: AUTO 94A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Reconditioning engine short block assemblies and components including balancing, assembly and testing.

34353AUTO-094C-55Automotive Machining and Engine	07:30 AM-09:2	0 Starts:	CAPITOLO,	E12B
Service (CLAS)	AM	01/06/2020	DAVID	
		Ends:		
		02/16/2020		
		TWThF		
34353AUTO-094C-55Automotive Machining and Engine	09:30 AM-12:2	0 Starts:	CAPITOLO,	E12B
Service (LAB)	PM	01/06/2020	DAVID	
		Ends:		
		02/16/2020		
		TWThF		
Course Notes (Winter): AUTO-094C-55: Meets six week	s beginning Jan	uary 7. Be su	re to register for first-si	x and

second-six week course at the same time.

# AUTO 94D: Automotive Machining and Engine Service

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: AUTO 94A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Precision and performance engine preparation with emphasis on improvements in volumetric efficiency. Includes selection and matching of components for maximum efficiency within mandated emissions requirements.

34421AUTO-094D-55Automotive Machining and Engine	07:30 AM-09:2	0 Starts:	CAPITOLO,	E12B
Service (CLAS)	AM	02/17/2020	DAVID	
		Ends:		

		03/27/2020 TWThF		
34421AUTO-094D-55Automotive Machining and Engine	09:30 AM-12:2	0 Starts:	CAPITOLO,	E12B
Service (LAB)	PM	02/17/2020	DAVID	
		Ends:		
		03/27/2020		
		TWThF		
Course Notes (Winter): AUTO-094D-55: Meets six week	s beginning Feb	ruary 18.		

### **AUTO 99C: Introduction to Engine Performance Systems**

Unit(s): 7 || Hours: Four hours lecture, nine hours laboratory (156 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: AUTO 99A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Electronically controlled automotive systems. Fundamentals of automotive microprocessors and automotive onboard computers. Testing techniques for system input and output devices. Diagnosis, troubleshooting, and repairing the automotive fuel supply system including carburetion and feedback carburetion. Diagnosis, troubleshooting, and repair techniques for no-start conditions. Procedure development for analyzing and repairing common problems of fuel, ignition, electrical and basic engine mechanical systems which affect engine performance of the automobile.

34422AUTO-099C-55Introduction to Engine Performance	e 07:30 AM-08:5	0 Starts:	VERNAZZA,	E12F
Systems (CLAS)	АМ	01/06/2020 Ends: 02/16/2020 MTWThF	LAWRENCE	
34422AUTO-099C-55Introduction to Engine Performance	e 09:00 AM-12:2	0 Starts:	VERNAZZA,	E12F
Systems (LAB)	PM	01/06/2020	LAWRENCE	
		Ends:		
		02/16/2020		
		MTWThF		
Course Notes (Winter): AUTO-099C-55: Meets six week	s beginning Jan	uary 6.		

#### **AUTO 99D: Intermediate Engine Performance Systems**

Unit(s): 7 || Hours: Four hours lecture, nine hours laboratory (156 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: AUTO 99A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Electronically controlled engine performance systems. Diagnosing, troubleshooting and repairing the automotive fuel-injection systems of domestic automobiles. Testing techniques for system input and output devices using automotive scanners and oscilloscopes.

34423AUTO-099D-55Intermediate Engine Performance	07:30 AM-08:5	0 Starts:	VERNAZZA,	E12F
Systems (CLAS)	AM	02/17/2020	LAWRENCE	
		Ends:		
		03/27/2020		

		MTWThF		
34423AUTO-099D-55Intermediate Engine Performance	09:00 AM-12:2	0 Starts:	VERNAZZA,	E12F
Systems (LAB)	PM	02/17/2020	LAWRENCE	
		Ends:		
		03/27/2020		
		MTWThF		
Course Notes (Winter): AUTO-099D-55: Meets six week	s beginning Feb	oruary 18.		

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## **AUTO 350A: Introduction to Automotive Principles**

Unit(s): 0 || Hours: Four hours lecture (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is a noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** A selective study of the automobile's engine systems. Knowledge and skills that are necessary for basic repair, maintenance, and troubleshooting of today's engine systems. This course may be used to fulfill the prerequisite to the Automotive Technology Program.

36003AUTO-350A-01 Introduction to Automotive	10:30 AM-12:2	20 Starts:	WISHART,	E12A
Principles (CLAS)	PM	01/06/2020	WILLIAM	
		Ends:		
		03/27/2020		
		TTh		

**Course Notes (Winter):** AUTO-350A-01: 1. This class mirrors the for-credit class of the same number (350A mirrors 50A), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

35936AUTO-350A-61 Introduction to Automotive	06:00 PM-09:5	0 Starts:	WISHART,	E12A
Principles (CLAS)	PM	01/06/2020	WILLIAM	
		Ends:		
		03/27/2020		
		Т		

**Course Notes (Winter):** AUTO-350A-61: 1. This class mirrors the for-credit class of the same number (350A mirrors 50A), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

# **AUTO 350B: Applied Automotive Principles**

Unit(s): 0 || Hours: One and one-half hours lecture, two and one-half hours laboratory (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is a noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or

equivalent; AUTO 350A (may be taken concurrently). **Course Description:** Basic experiences in automotive repair and maintenance as related to the engine and its supporting systems.

35999AUTO-350B-01 Applied Automotive Principles (CLAS)	12:30 PM-01:4 PM	O'BRIEN, FORREST	E12A
35999AUTO-350B-01 Applied Automotive Principles (LAB)	02:00 PM-04:1 PM	 O'BRIEN, FORREST	E12A

**Course Notes (Winter):** AUTO-350B-01: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

35937AUTO-350B-61 Applied Automotive Principles (CLAS)	06:00 PM-07:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 W	O'BRIEN, FORREST	E12A
35937AUTO-350B-61 Applied Automotive Principles (LAB)	07:30 PM-09:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 W	O'BRIEN, FORREST	E12A

**Course Notes (Winter):** AUTO-350B.61: 1. This class mirrors the for-credit class of the same number (350B mirrors 50B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

# **AUTO 351A: Introduction to Automotive Principles - Chassis Systems**

Unit(s): 0 || Hours: Four hours lecture (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is a noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** A selective study of the automobile's chassis and drive line systems. Knowledge and skills necessary for basic repair, maintenance, and troubleshooting of today's chassis and drive line systems. Can be used to fulfill the prerequisite to the Automotive Technology Program.

36338AUTO-351A-01 Introduction to Automotive	10:30 AM-12:20	OStarts:	WISHART,	E12A
Principles - Chassis Systems	PM	01/06/2020	WILLIAM	
(CLAS)		Ends:		
		03/27/2020		
		MW		

**Course Notes (Winter):** AUTO-351A-01: 1. This class mirrors the for-credit class of the same number (351A mirrors 51A), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

36339AUTO-351A-61 Introduction to Automotive	06:00 PM-09:50 Starts:		WISHART,	E12A
Principles - Chassis Systems	PM	01/06/2020	WILLIAM	
(CLAS)		Ends:		
		03/27/2020		
		Th		

**Course Notes (Winter):** AUTO-351A-61: 1. This class mirrors the for-credit class of the same number (351A mirrors 51A), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

36572AUTO-351A-62 Introduction to Automotive	06:00 PM-09:50 Starts:		WISHART,	E12A
Principles - Chassis Systems	PM	01/06/2020	WILLIAM	
(CLAS)		Ends:		
		03/27/2020		
		W		

## **AUTO 351B: Applications of Automotive Principles - Chassis Systems**

Unit(s): 0 || Hours: One and one-half hours lecture, two and one-half hours laboratory (48 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is a noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 351A (may be taken concurrently).

**Course Description:** Basic experiences in automotive repair and maintenance as related to suspension, steering, braking, and drive line components.

36340AUTO-351B-01Applications of Automotive Principles - Chassis Systems (CLAS)	12:30 PM-01:4 PM	15 Starts: 01/06/2020 Ends:	WISHART, WILLIAM	E12A
		03/27/2020 M		
36340AUTO-351B-01 Applications of Automotive Principles - Chassis Systems (LA	02:00 PM-04:′ <mark>\B)</mark> PM	5 Starts: 01/06/2020 Ends: 03/27/2020 M	WISHART, WILLIAM	E12A

**Course Notes (Winter):** AUTO-351B.01: 1. This class mirrors the for-credit class of the same number (351B mirrors 51B), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

36341AUTO-351B-6	1 Applications of Automotive Principles - Chassis Systems (CLAS)	06:00 PM-07:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 M	WISHART, WILLIAM	E12A
36341AUTO-351B-6	1 Applications of Automotive Principles - Chassis Systems (LAB)	07:30 PM-09:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 M	WISHART, WILLIAM	E12A
36574AUTO-351B-62	2Applications of Automotive Principles - Chassis Systems (CLAS)	06:00 PM-07:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 T	MAYNARD, RICHARD	E12C
36574AUTO-351B-62	2 Applications of Automotive Principles - Chassis Systems (LAB)	07:30 PM-09:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 T	MAYNARD, RICHARD	E12C

#### AUTO 360: Automotive Electrical Systems

Unit(s): 0 || Hours: Nine hours lecture (108 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is a noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 350A and AUTO 350B.

**Course Description:** Principles of electricity, electronics, cranking and charging systems. Testing, diagnosis and repair of these systems.

35995AUTO-36061	Automotive Electrical Systems	06:00 PM-10:1	5 Starts:	TRAN, LONG	E12F
	(CLAS)	PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

**Course Notes (Winter):** AUTO-360.61: 1. This class mirrors the for-credit class of the same number (360 mirrors 60), so the course description is the same. 2. Non-credit courses are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding of a wide range of topics. 3. Non-credit courses cannot be used to earn an associate degree nor any college transcriptable certificates. They can, however, be used to earn non-transcriptable vocational certificates. 4. This is a 12-week class.

## AUTO 361A: Automotive Brake Systems

Unit(s): 0 || Hours: Four and one-half hours lecture (54 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is a noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 351A and AUTO 351B.

Course Description: Operation of automotive brake systems. Repair, maintenance and troubleshooting.

36605AUTO-361A-95 Automotive Brake Systems (CLAS) 06:00 PM-10:15 Starts: MAYNARD, E12C PM 01/06/2020 RICHARD Ends: 02/16/2020 MW

#### **AUTO 361B: Electronically Controlled Brake Systems**

Unit(s): 0 || Hours: Four and one-half hours lecture (54 hours total per quarter). || Repeatability: (No limit on repeatability for 0 unit courses.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Noncredit || Grading Method: Pass/Fail

**Requisites:** (This is a noncredit CTE course, which can lead to and only be applied to a non-transcriptable certificate.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; AUTO 361A.

**Course Description:** Computer controlled automotive brake systems, including service, maintenance, troubleshooting and repair procedures.

06:00 PM-10:15 Starts:		MAYNARD,	E12C
PM	02/17/2020	RICHARD	
	Ends:		
	03/27/2020		
	MW		
		PM 02/17/2020 Ends: 03/27/2020	PM 02/17/2020 RICHARD Ends: 03/27/2020

# \*\*\*\*\* Biology

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

## **BIOL 6A: Form and Function in the Biological World**

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in BIOL 6AH.) Prerequisite: CHEM 1A or 25 with a grade of C or better; or satisfactory score on the Chemistry Placement Exam. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to biology and scientific methods for students beginning the biology major series. Study of the structure and physiological processes of living organisms, with an emphasis on plants and animals.

00218BIOL-006A-01	Form and Function in the Biological World (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	MCPARTLAN, ELIZABETH	S34
	Form and Function in the Biological World (LAB)	08:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MCPARTLAN, ELIZABETH	SC2108

**Course Notes (Winter):** BIOL-006A-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

00220BIOL-006A-02	Form and Function in the Biological World (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	MCPARTLAN, ELIZABETH	S34
00220BIOL-006A-02	Form and Function in the Biological World (LAB)	08:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MCPARTLAN, ELIZABETH	SC2108

**Course Notes (Winter):** BIOL-006A-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

36233BIOL-006A-03	Form and Function in the Biological World (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KANG'A, SIMON	S34
36233BIOL-006A-03	Form and Function in the Biological World (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KANG'A, SIMON	SC2116

**Course Notes (Winter):** BIOL-006A-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

36234BIOL-006A-04	Form and Function in the Biological World (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KANG'A, SIMON	S34
36234BIOL-006A-04	Form and Function in the Biological World (LAB)	12:30 PM-03:20 PM	Starts: 01/06/2020 Ends:	KANG'A, SIMON	SC2116

#### 03/27/2020

MW

**Course Notes (Winter):** BIOL-006A-04: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

#### **BIOL 6B: Cell and Molecular Biology**

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: BIOL 6A or BIOL 6AH. Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 114 or equivalent. **Course Description:** Introduction to cellular structure and function, biological molecules, bioenergetics, molecular genetics, and cell proliferation. The laboratory includes extensive hands-on experimentation in molecular biology.

00222BIOL-006B-03	Cell and Molecular Biology (CLAS	) 12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MCCAULEY, BRIAN	SC1102
00222BIOL-006B-03	Cell and Molecular Biology (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MCCAULEY, BRIAN	SC2118

**Course Notes (Winter):** BIOL-006B-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

00223BIOL-006B-04	Cell and Molecular Biology (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MCCAULEY, BRIAN	SC1102
00223BIOL-006B-04	Cell and Molecular Biology (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MCCAULEY, BRIAN	SC2118

**Course Notes (Winter):** BIOL-006B-04: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

00224BIOL-006B-05	Cell and Molecular Biology (CLAS	) 12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HEYER, BRUCE	SC1102
00224BIOL-006B-05	Cell and Molecular Biology (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends:	HEYER, BRUCE	SC2118

#### 03/27/2020

MW

**Course Notes (Winter):** BIOL-006B-05: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

00225BIOL-006B-06	Cell and Molecular Biology (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HEYER, BRUCE	SC1102
00225BIOL-006B-06	Cell and Molecular Biology (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HEYER, BRUCE	SC2118

**Course Notes (Winter):** BIOL-006B-06: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

#### **BIOL 10: Introductory Biology**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students who have completed BIOL 6A, 6AH, 6B, 6C, 6CH, 10H or equivalent.) (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to biology as a branch of the biological sciences and to its basic unifying principles, with selected application to the scientific method, evolutionary concepts, genetic modification, biotechnology, ecology, ecological crises and human impacts.

00229BIOL-01001	Introductory Biology (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CUFF- ALVARADO, JUDY	S34
00229BIOL-01001	Introductory Biology (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	CUFF- ALVARADO, JUDY	S52
00231BIOL-01002	Introductory Biology (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CUFF- ALVARADO, JUDY	S34
00231BIOL-01002	Introductory Biology (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020	CUFF- ALVARADO, JUDY	S52

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30930BIOL-01003	Introductory Biology (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BRAM, JASON	MLC103
30930BIOL-01003	Introductory Biology (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	BRAM, JASON	S51
30931BIOL-01004	Introductory Biology (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BRAM, JASON	MLC103
30931BIOL-01004	Introductory Biology (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	BRAM, JASON	S51
34582BIOL-01005	Introductory Biology (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	PAL, GAYATRI	MLC103
34582BIOL-01005	Introductory Biology (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	PAL, GAYATRI	S52
36223BIOL-01006	Introductory Biology (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	PAL, GAYATRI	MLC103
36223BIOL-01006	Introductory Biology (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	PAL, GAYATRI	S52
32177BIOL-01061	Introductory Biology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BRAM, JASON	MLC103

32177BIOL-01061	Introductory Biology (LAB)	03:30 PM-06:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	BRAM, JASON	S51
33798BIOL-01062	Introductory Biology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BRAM, JASON	MLC103
33798BIOL-01062	Introductory Biology (LAB)	03:30 PM-06:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	BRAM, JASON	S51
30354* BIOL-01063Z	Introductory Biology (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PANE, ERIC	ONLINE
30354* BIOL-01063Z	Introductory Biology (LAB)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	PANE, ERIC	S51

**Course Notes (Winter):** BIOL-010.-63Z: Online course with required on-campus lab and exams on Monday 10:30-1:20 PM in room S51. Videos are streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

30356* BIOL-01065Z	Introductory Biology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PANE, ERIC	ONLINE
30356* BIOL-01065Z	Introductory Biology (LAB)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	PANE, ERIC	S51

**Course Notes (Winter):** BIOL-010.-65Z: Online course with required on-campus lab and exams on Wednesday 10:30-1:20 PM in room S52. Videos are streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36230* BIOL-01066Z	Introductory Biology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MCPARTLAN, ELIZABETH	ONLINE
36230* BIOL-01066Z	Introductory Biology (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	MCPARTLAN, ELIZABETH	SC2108

**Course Notes (Winter):** BIOL-010.-66Z: Online course with video component and required on-campus lab and exams. Monday 1:30-4:20 PM in room S52. Videos are streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com /courses/3382

36232* BIOL-010672	Introductory Biology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MCPARTLAN, ELIZABETH	ONLINE
36232* BIOL-010672	Introductory Biology <mark>(LAB)</mark>	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	MCPARTLAN, ELIZABETH	SC2108

**Course Notes (Winter):** BIOL-010.-67Z: Online course with video component and required on-campus lab and exams. Wednesday 1:30-4:20 PM in room S52. Videos are streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com /courses/3382

# **BIOL 11: Human Biology**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students who have completed BIOL 6A, 6AH, 6B, 6C, 6CH or equivalent.) (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A general introduction to biology and its principles, with a focus on the human body, public health issues, evolution, and the interactions of humans with the environment. The course will introduce the unifying principles of biology, examine the evolution, anatomy, physiology, and variations of the human body, and the physical and societal roots of disease. It will also emphasize the ways human health concerns impact broader social issues surrounding equity, and diversity, and the ongoing impacts of human-related environmental alterations.

36225BIOL-01101	Human Biology <mark>(CLAS)</mark>	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SENGUPTA, SUSMITA	SC1102
36225BIOL-01101	Human Biology <mark>(LAB)</mark>	04:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SENGUPTA, SUSMITA	SC2116
31890BIOL-01101L	Human Biology <mark>(CLAS)</mark>	12:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	MORIKANG, EBENEZER	SC1102
31890BIOL-01101L	Human Biology <mark>(LAB)</mark>	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	MORIKANG, EBENEZER	SC2106
36231BIOL-01102	Human Biology <mark>(CLAS)</mark>	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SENGUPTA, SUSMITA	SC1102
36231BIOL-01102	Human Biology <mark>(LAB)</mark>	04:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SENGUPTA, SUSMITA	SC2116
36599BIOL-01163	Human Biology <mark>(CLAS)</mark>	07:30 PM-09:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JOHNSON, ROBERT	SC1102
36599BIOL-01163	Human Biology <mark>(LAB)</mark>	04:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	JOHNSON, ROBERT	SC2116
36600BIOL-01164	Human Biology <mark>(CLAS)</mark>	07:30 PM-09:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JOHNSON, ROBERT	SC1102

36600BIOL-01164	Human Biology <mark>(LAB)</mark>	04:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	JOHNSON, ROBERT	SC2116
36585* BIOL-01165Z	Human Biology <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KANG'A, SIMON	ONLINE
36585* BIOL-01165Z	Human Biology <mark>(LAB)</mark>	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	KANG'A, SIMON	SC2108

**Course Notes (Winter):** BIOL-011.-65Z: Online course with required on-campus exams and lab meeting on Wednesday, 11:30 am-2:20 pm in room SC2108. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com /courses/3382

36586* BIOL-01166Z	Human Biology <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KANG'A, SIMON	ONLINE
36586* BIOL-01166Z	Human Biology <b>(LAB)</b>	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	KANG'A, SIMON	SC2108

**Course Notes (Winter):** BIOL-011.-66Z: Online course with required on-campus exams and lab meetings Monday, 2:30-5:20PM in SC2108. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BIOL 26: Introductory Microbiology**

Unit(s): 6 || Hours: Four hours lecture, six hours laboratory (120 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: (BIOL 40A, 40B and 40C) or (BIOL 6A or 6AH, 6B and 6C or 6CH), or equivalent, all with a grade of C or better. **Course Description:** Introduction to the sciences and the scientific method as exemplified by the study of microbiology. Morphology, metabolism, growth and genetics of bacteria and other microorganisms; chemical and physical means of control; the disease process and immunity. The importance of microorganisms to humankind; techniques and methods of microbiology.

33799BIOL-02601	Introductory Microbiology (CLAS)	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	SC1102
33799BIOL-02601	Introductory Microbiology (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	SC2116

**Course Notes (Winter):** BIOL-026.-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

36217BIOL-02602	Introductory Microbiology (CLAS)	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	SC1102
36217BIOL-02602	Introductory Microbiology (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	SC2116

**Course Notes (Winter):** BIOL-026.-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

00246BIOL-02603	Introductory Microbiology (CLAS)	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DANIEL, ANN	S35
00246BIOL-02603	Introductory Microbiology (LAB)	04:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DANIEL, ANN	SC2118

#### **BIOL 40A: Human Anatomy and Physiology**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Satisfactory score on the BIOL 40A Placement Test; or CHEM 1A, 25 or 30A with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the disciplines of Anatomy and Physiology. Study of cell chemistry, cell biology, histology and the integumentary, skeletal and muscular systems with emphasis on homeostatic mechanisms.

32160BIOL-040A-01	Human Anatomy and Physiology (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HARDIN, ROSEMARY	MLC103
32160BIOL-040A-01	Human Anatomy and Physiology (LAB)	05:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	HARDIN, ROSEMARY	SC2106

**Course Notes (Winter):** BIOL-040A-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for pre-requisite information.

32161BIOL-040A-02	Human Anatomy and Physiology (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HARDIN, ROSEMARY	MLC103
32161BIOL-040A-02	Human Anatomy and Physiology (LAB)	05:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	HARDIN, ROSEMARY	SC2106

**Course Notes (Winter):** BIOL-040A-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

## **BIOL 40B: Human Anatomy and Physiology**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 40A with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Study of the nervous, circulatory, and respiratory systems.

35681BIOL-040B-01	Human Anatomy and Physiology (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KALPIN, ROBERT	MLC103
35681BIOL-040B-01	Human Anatomy and Physiology (LAB)	08:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	KALPIN, ROBERT	SC2106
Course Notes (Wint	r): PIOL 040P 01: Students withou	t proroquisitos y	ill not be allo	wod to oproll Soo	

**Course Notes (Winter):** BIOL-040B-01: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

35682BIOL-040B-02	Human Anatomy and Physiology (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020	KALPIN, ROBERT	MLC103
35682BIOL-040B-02	Human Anatomy and Physiology	08:30 AM-11:20 AM	MW Starts: 01/06/2020	KALPIN, ROBERT	SC2106
	(LAB)	AIVI-11.20 AIVI	Ends: 03/27/2020	ROBERT	
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**Course Notes (Winter):** BIOL-040B-02: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

00250BIOL-040B-03	Human Anatomy and Physiology (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KALPIN, ROBERT	S34
00250BIOL-040B-03	Human Anatomy and Physiology (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	KALPIN, ROBERT	SC2106

**Course Notes (Winter):** BIOL-040B-03: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

00251BIOL-040B-04	Human Anatomy and Physiology (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KALPIN, ROBERT	S34
00251BIOL-040B-04	Human Anatomy and Physiology (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	KALPIN, ROBERT	SC2106

**Course Notes (Winter):** BIOL-040B-04: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

33000BIOL-040B-05	Human Anatomy and Physiology (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BALABANIAN, NORA	MLC103
33000BIOL-040B-05	Human Anatomy and Physiology (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	BALABANIAN, NORA	SC2106

**Course Notes (Winter):** BIOL-040B-05: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

35136BIOL-040B-06	Human Anatomy and Physiology (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BALABANIAN, NORA	MLC103
	Human Anatomy and Physiology (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M		SC2106

**Course Notes (Winter):** BIOL-040B-06: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

00254BIOL-040B-61	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ANNEN, VICKIE	FOR1
00254BIOL-040B-61	Human Anatomy and Physiology (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	ANNEN, VICKIE	SC2106

**Course Notes (Winter):** BIOL-040B-61: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

00255BIOL-040B-62	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ANNEN, VICKIE	FOR1
00255BIOL-040B-62	Human Anatomy and Physiology (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	ANNEN, VICKIE	SC2106

**Course Notes (Winter):** BIOL-040B-62: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

31563BIOL-040B-63	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ANNEN, VICKIE	FOR1
31563BIOL-040B-63	Human Anatomy and Physiology (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	ANNEN, VICKIE	SC2106

**Course Notes (Winter):** BIOL-040B-63: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

31564BIOL-040B-64	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ANNEN, VICKIE	FOR1
31564BIOL-040B-64	Human Anatomy and Physiology (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	ANNEN, VICKIE	SC2106

**Course Notes (Winter):** BIOL-040B-64: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

## **BIOL 40C: Human Anatomy and Physiology**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirements this course meets.) Prerequisite: BIOL 40B, with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Study of the endocrine system, lymphatic system, digestive system, metabolism, urinary, and reproductive systems.

35471BIOL-040C-61	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SENGUPTA, LAKSHMIKANTA	SC1102
35471BIOL-040C-61	Human Anatomy and Physiology (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SENGUPTA, LAKSHMIKANTA	SC2106

**Course Notes (Winter):** BIOL-040C-61: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

35472BIOL-040C-62	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SENGUPTA, LAKSHMIKANTA	SC1102
35472BIOL-040C-62	Human Anatomy and Physiology (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SENGUPTA, LAKSHMIKANTA	SC2106

**Course Notes (Winter):** BIOL-040C-62: Students without prerequisites will not be allowed to enroll. See Department: Biology for prerequisite information.

## **BIOL 45: Introduction to Human Nutrition**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: (BIOL 40A, 40B and 40C) or (BIOL 6A or 6AH, 6B and 6C or 6CH), or equivalent, all with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The chemical classification of nutrients, their functions within the human body, and the effects of nutritional deficiencies and excesses. The relationship of dietary intakes to health and disease.

34556BIOL-04501	Introduction to Human Nutrition (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MILLER, ANNE	MLC103
Course Notes (Winte	er): BIOL-04501: Students without	prerequisites wi	II not be allow	led to enroll. See	
Department: Biology	above for pre-requisite information.				

32173* BIOL-04563Z	Introduction to Human Nutrition (CLAS)	ТВА	Starts: 01/06/2020	MILLER, ANNE	ONLINE
			Ends:		
			03/27/2020		
			TBA		
Course Notes (Mint	W. DIOL OAF 007 Online Courses			المسمة منباط النبو فمسا	- <b>1</b>

**Course Notes (Winter):** BIOL-045.-63Z: Online Course with on-campus exams: see course syllabus for dates and times. Access to e-mail and the Internet required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# BIOL 54I: Applied Human Anatomy and Physiology: Coordination and Transport

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in BIOL 6A, 6AH, 6B, 6C or 6CH; or BIOL 40A, 40B or 40C; or equivalent.) Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Survey of human anatomy and physiology with emphasis on homeostatic limits of the human body. Topics to be discussed include the endocrine, cardiovascular, and lymphatic systems and the blood. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)

36219*	Applied Human Anatomy and	TBA	Starts:	CUFF-	ONLINE
BIOL-054I-63Z	Physiology: Coordination and		01/06/2020	ALVARADO,	
	Transport <mark>(CLAS)</mark>		Ends:	JUDY	
			02/16/2020		
			TBA		

36219*	Applied Human Anatomy and	TBA	Starts:	CUFF-	ONLINE
BIOL-054I-63	Z Physiology: Coordination and		01/06/2020	ALVARADO,	
	Transport (LAB)		Ends:	JUDY	
			02/16/2020		
			TBA		

**Course Notes (Winter):** BIOL-054I-63Z: Online course beginning January 6, 2020 with video component and required on-campus lab and exams. Videos are streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# BIOL 54J: Applied Human Anatomy and Physiology: Absorption, Excretion, and Reproduction

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in BIOL 6A, 6AH, 6B, 6C or 6CH; or BIOL 40A, 40B or 40C; or equivalent.) Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Survey of human anatomy and physiology with emphasis on homeostatic limits of the human body. Topics to be discussed include the respiratory, urinary, reproductive, and digestive systems, water and electrolyte balance, nutrition and pregnancy. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)

36221* BIOL-054J-642	Applied Human Anatomy and Z Physiology: Absorption, Excretion, and Reproduction (CLAS)	TBA	Starts: 02/17/2020 Ends: 03/27/2020 TBA	CUFF- ALVARADO, JUDY	ONLINE
36221* BIOL-054J-642	Applied Human Anatomy and Z Physiology: Absorption, Excretion, and Reproduction (LAB)	TBA	Starts: 02/17/2020 Ends: 03/27/2020 TBA	CUFF- ALVARADO, JUDY	ONLINE

**Course Notes (Winter):** BIOL-054J-64Z: This 6-week course begins Feb 18, 2019.February 17, 2020 is a holiday. Video delivered 6-week course with online component. Available on video checkout, or video streamed to the desktop (high-speed Internet connection required). Attendance at weekly labs on-campus is also required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BIOL 77: Special Projects in Biology**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in the biological sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

36236BIOL-07765R Special Projects in Biology (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	STAFF, M	ТВА
		TBA		

**Course Notes (Winter):** BIOL-077.-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 77, 77X and 77Y units is determined by the receiving school.

# **BIOL 77X: Special Projects in Biology**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in the biological sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

36237BIOL-077X-65RSpecial Projects in Biology (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	STAFF, M	ТВА

**Course Notes (Winter):** BIOL-077X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 77, 77X and 77Y units is determined by the receiving school.

# **BIOL 77Y: Special Projects in Biology**

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in the biological sciences. Specific projects determined in consultation with the instructor. Outside reading and written report required.

36238BIOL-077Y-65R Special Projects in Biology ( <b>TBA</b> )	) TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	STAFF, M	TBA
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**Course Notes (Winter):** BIOL-077Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 77, 77X and 77Y units is determined by the receiving school.

# **BIOL 86: Special Projects in Experimental Biology**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in experimental methods and the biological sciences. Specific projects determined in consultation with the instructor.

36239BIOL-08665R Special Projects in Experimental Biology (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	STAFF, M	TBA
		03/27/2020		
		TBA		

**Course Notes (Winter):** BIOL-086.-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 86, 86X and 86Y units is determined by the receiving school.

# **BIOL 86X: Special Projects in Experimental Biology**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in experimental methods and the biological sciences. Specific projects determined in consultation with the instructor.

36240BIOL-086X-65RSpecial Projects in Experimental	TBA	Starts:	STAFF, M	TBA
Biology (TBA)		01/06/2020		
		Ends:		
		03/27/2020		
		ТВА		

**Course Notes (Winter):** BIOL-086X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 86, 86X and 86Y units is determined by the receiving school.

# **BIOL 86Y: Special Projects in Experimental Biology**

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in experimental methods and the biological sciences. Specific projects determined in consultation with the instructor.

36241BIOL-086Y-65R Special Projects in Experimental	ТВА	Starts:	STAFF, M	TBA
Biology (TBA)		01/06/2020		
		Ends:		
		03/27/2020		
		TBA		

**Course Notes (Winter):** BIOL-086Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 86, 86X and 86Y units is determined by the receiving school.

# **BIOL 87: Special Projects in Biology Education**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual development in methods of science education and instructional materials applied to the biological sciences. Specific projects determined in consultation with the instructor.

36242BIOL-08765R Special Projects in Biology	TBA	Starts:	STAFF, M	TBA
Education (TBA)		01/06/2020		
		Ends:		
		03/27/2020		
		TBA		

**Course Notes (Winter):** BIOL-087.-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 87, 87X and 87Y units is determined by the receiving school.

# **BIOL 87X: Special Projects in Biology Education**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual development in methods of science education and instructional materials applied to the biological sciences. Specific projects determined in consultation with the instructor.

36243BIOL-087X-65RSpecial Projects in Biology	TBA	Starts:	STAFF, M	TBA
Education (TBA)		01/06/2020	)	
		Ends:		
		03/27/2020	)	
		TBA		
Course Notes (Winter): PIOL 097V 65D: Students a	re advised to ref	tain all deauman	tation related to the	

**Course Notes (Winter):** BIOL-087X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 87, 87X and 87Y units is determined by the receiving school.

# **BIOL 87Y: Special Projects in Biology Education**

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual development in methods of science education and instructional materials applied to the biological sciences. Specific projects determined in consultation with the instructor.

36244BIOL-087Y-65R Special Projects in Biology	TBA	Starts:	STAFF, M	TBA
Education (TBA)		01/06/202	D	
		Ends:		
		03/27/202	D	
		TBA		
		4 - 1 - 1 - 1		

**Course Notes (Winter):** BIOL-087Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of Biol 87, 87X and 87Y units is determined by the receiving school.

# \*\*\*\*\*\* Business

CRN Course	Title	Time	Dates/Day	sInstructor	Location
Unit(s): 5    Ho	roduction to Business urs: Five hours lecture (60 hours us: Program Applicable    Credit				
Course Descrip economics, gov	visory: EWRT 211 and READ 211 otion: An overview of the forces v ernment, technology and society) arketing, operations, accounting,	within the business ), and an introductio	environmen on to the key	t (i.e., globalizatic functional areas	
36203BUS -01001	Introduction to Business (CLAS)	09:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BENNETT, BRIAN	ADM102
00266+ BUS -01002D	Introduction to Business (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LILLY, BYRON	FOR3
00265BUS -01003	Introduction to Business (CLAS)	09:00 AM-11:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BENNETT, BRIAN	ADM102
30217* BUS -01004Y	Introduction to Business (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GARBE, EMILY	ADM102
30217* BUS -01004Y	Introduction to Business (TBA)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GARBE, EMILY	ONLINE
taught online. Ac	Vinter): BUS -010.04Y: Hybrid. Som cess to the Internet required. Class able online every Wednesday 10:30	meets physically Mor	•••	•	
00270* BUS -01006Y	Introduction to Business (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020	GARBE, EMILY	ADM102

			03/27/2020 TTh		
00270* BUS -01006Y	Introduction to Business (TBA)	TBA	Starts: 01/06/2020	GARBE, EMILY	ONLINE
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** BUS -010.06Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Tuesday/Thursday from 11:30am-1:20p.m. Instructor is available online every Thursday 10:30-11:20am

Introduction to Business (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KARIA, MANISHA	ADM102
Introduction to Business (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SHAN, WENLEI	ADM102
Introduction to Business (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KARIA, MANISHA	ADM102
Introduction to Business (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LILLY, BYRON	ONLINE
	Introduction to Business (CLAS)	PM Introduction to Business (CLAS) 04:00 PM-06:15 PM Introduction to Business (CLAS) 01:30 PM-03:45 PM	PM01/06/2020 Ends: 03/27/2020 TThIntroduction to Business (CLAS)04:00 PM-06:15 PMStarts: 01/06/2020 Ends: 03/27/2020 MWIntroduction to Business (CLAS)01:30 PM-03:45 PMStarts: 01/06/2020 Ends: 03/27/2020 MWIntroduction to Business (CLAS)01:30 PM-03:45 PMStarts: 01/06/2020 Ends: 03/27/2020 MWIntroduction to Business (CLAS)TBAStarts: 01/06/2020 Ends: 03/27/2020 MW	PM01/06/2020 Ends: 03/27/2020 TThMANISHA Ends: 03/27/2020 TThIntroduction to Business (CLAS)04:00 PM-06:15 PMStarts: 01/06/2020 Ends: 

individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

00276* BUS Introduction to Business (CLAS) -01065Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	NIEDERMIER, GARY	ONLINE
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**Course Notes (Winter):** BUS -010.-65Z: Online Course. Students must have access to a computer, and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34720* BUS	Introduction to Business (CLAS)	TBA	Starts:	NIEDERMIER,	ONLINE
-01066Z			01/06/2020	GARY	
			Ends:		
			03/27/2020		
			TBA		
Course Notes (	Winter): BUS -01066Z: Online cour	se. Students mus	t have access to	o a computer, the W	/eb and an
individual email	address. Exclusively using a tablet or	<sup>-</sup> phone may prev	ent you from su	ccessfully completing	ng a
course. Informat	ion about Canvas and Online Educat	ion Orientation ca	an be found in C	anvas on the Stude	ent
Resources page	: https://deanza.instructure.com/cour	ses/3382			

Ends: 03/27/2020 TBA	00267* BUS -01067Z	Introduction to Business (CLAS)	ТВА	03/27/2020	MORGAN, DIONNE	ONLINE
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**Course Notes (Winter):** US -010.-67Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### BUS 18: Business Law I

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; BUS 10.

**Course Description:** An introduction to the American legal system with a focus on laws applicable to business. Topics include sources of law, law and ethics, the structure of the federal and state court systems, the litigation process, alternative dispute resolution methods, contracts, torts, agency law, intellectual property law, criminal law and process, legal research methods, and forms of business organization.

35833BUS -01801	Business Law I <mark>(CLAS)</mark>	12:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GOULARTE, RONALD	FOR3
36205* BUS -01802Y	Business Law I <mark>(CLAS)</mark>	11:00 AM-12:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SPENCER, SANDRA	MCC-17
36205* BUS -01802Y	Business Law I <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SPENCER, SANDRA	ONLINE

00280* BUS -01803Y	Business Law I <mark>(CLAS)</mark>	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SPENCER, SANDRA	FOR3
00280* BUS -01803Y	Business Law I <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SPENCER, SANDRA	ONLINE

**Course Notes (Winter):** BUS -018.-03Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M,W 11:00am-12:50pm. Instructor will be available online Fridays from 3:00pm-3:50pm.

00281BUS -01804	Business Law I <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LILLY, BYRON	FOR3
31752BUS -01806	Business Law I <mark>(CLAS)</mark>	03:30 PM-05:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RITCHIE, JOHN	MCC-17
00285* BUS -01863Z	Business Law I (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GOUGH, WALTER	ONLINE

**Course Notes (Winter):** BUS -018.-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

30218* BUS -01865Z	Business Law I <mark>(CLAS)</mark>	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SALAH, DANNY	ONLINE
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**Course Notes (Winter):** BUS -018.-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

33671* BUS -01866Z	Business Law I <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	ONLINE
			TBA	

De Anza College: Schedule of Classes

**Course Notes (Winter):** BUS -018.-66Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 21: Business and Society**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the study of the interactions and interdependencies between business, government and society. The course will examine many individual cases of conflict between business and society, both current and historical, and will guide students to explore the lessons these cases hold for current and future business managers.

00286* BUS	Business and Society (CLAS)	TBA	Starts:	LILLY, BYRON	ONLINE
-02163Z			01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** BUS -021.-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 54: Business Mathematics**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.

**Course Description:** Provides students with a rapid review of basic mathematical operations and concepts in order to improve speed and accuracy, and to introduce and understand its use as a tool to aid in the business and personal finance decision-making processes.

35866* BUS	Business Mathematics (CLAS)	TBA	Starts:	HERNANDEZ,	ONLINE
-05463Z			01/06/2020	GUILLERMO	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** BUS -054.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 55: Introduction to Entrepreneurship**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** A practical study of the operations and essential skills required in small and start-up businesses. Emphasis on the opportunities and problems faced by entrepreneurs in obtaining, managing and financing an independent business. This course will prepare students for developing business plans.

00288* BUS	Introduction to Entrepreneurship	TBA	Starts:	SMITH,	ONLINE
-05563Z	(CLAS)		01/06/2020	GORDON	
			Ends:		
			03/27/2020		
			TBA		
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**Course Notes (Winter):** BUS -055.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **BUS 56: Human Relations in the Workplace**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Human relations behavior in organizations emphasizing personal and interpersonal relationships. Examination of motivation, communication skills, leadership skills, emotional and physical wellness, diversity, and ethical behavior for promoting effectiveness on the job.

31726* BUS	Human Relations in the Workplace	ТВА	Starts:	YURTSEVEN,	ONLINE
-05663Z	(CLAS)		01/06/2020	LALE	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** BUS -056.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# BUS 58: The Business Plan

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; BUS 55. **Course Description:** Effectively organize the resources required to establish a new business and obtain financing by writing an analysis of the prospective business enterprise.

30222\* BUS The Business Plan (CLAS) -058.-63Z TBA

 Starts:
 TAKYI, ODURO
 ONLINE

 01/06/2020
 Ends:
 03/27/2020

 TBA
 Takya
 Takya

**Course Notes (Winter):** BUS -058.-63Z: Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **BUS 60: International Business Management**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** International Business and its functions in a diverse global economy. Understanding cross-border trade and investment; distance, time zone and language issues; national differences in government regulation, culture, and business systems.

30520* BUS	International Business Management	ТВА	Starts:	YURTSEVEN,	ONLINE
-06063Z	(CLAS)		01/06/2020	LALE	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** BUS -060.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 65: Leadership**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Develop effectiveness in leadership situations and understand the complex challenges of leadership. Adapt leadership techniques to build successful relationships in a culturally diverse world.

32337* BUS Leadership (CLAS) TBA Starts: FRITZ,	ONLINE
-06563Z 01/06/2020 MICHELE	
Ends:	
03/27/2020	
ТВА	

**Course Notes (Winter):** BUS -065.-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 70: Principles of E-Commerce**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Theory and practice of effectively conducting and managing business over the Internet. Insights into e-commerce models, strategy, technology, auctions, and marketing. Students are expected to complete computer assignments.

32339\* BUS Principles of E-Commerce (CLAS) TBA Starts: -070.-63Z 01/06/2020 Ends:

Starts: HERNANDEZ, ONLINE 01/06/2020 GUILLERMO Ends: 03/27/2020 TBA

**Course Notes (Winter):** BUS -070.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 73: International Marketing**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the marketing practices that organizations employ when operating across national borders, with a focus on foreign marketing environments, people, and cultures and their influences on the total marketing process.

36206* BUS -07363Z	International Marketing (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	KARIA, MANISHA	ONLINE
			TBA		

# **BUS 85: Business Communication**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Application of writing skills to business communications; public relations functions of business correspondence.

36204BUS	Business Communication (CLAS)	09:30 AM-10:45	Starts:	SPENCER,	MCC-17
-08501		AM	01/06/2020	SANDRA	
			Ends:		

03/27/2020 MW

#### **BUS 87: Introduction to Selling**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Application of business and behavioral sciences in a selling environment. Building successful relationships in a culturally diverse world.

35119 * BUS	Introduction to Selling (CLAS)	TBA	Starts:	TAKYI, ODURO	ONLINE
-08763Z			01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** BUS -087.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **BUS 89: Advertising**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Advertising as human communication; historic, economic, and social aspects of advertising; why organizations use advertising; role of advertising agency; creative strategy (developing messages through art and copy) and media strategy (deciding where and when to place the messages); development of advertising budgets; analysis and creation of successful advertising campaigns.

00298* BUS	Advertising (CLAS)	TBA	Starts:	MORGAN,	ONLINE
-08963Z			01/06/2020	DIONNE	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** BUS -089.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 90: Principles of Marketing**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Fundamentals of marketing: product planning and development; pricing strategies; and marketing channels.

35121BUS -09061	Principles of Marketing (CLAS)	06:00 PM-08:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	MCC-17
31757* BUS -09063Z	Principles of Marketing (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GARBE, EMILY	ONLINE

**Course Notes (Winter):** BUS -090.-63Z: Online Course. Students must have access to a computer, the internet and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 91: Introduction to Personal Finance**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Introduction to a range of personal financial planning fundamentals including spending habits, taxes, saving, investing, and insurance. Planning for major life events such as paying for college, buying a home, and retiring comfortably.

33947* BUS	Introduction to Personal Finance	TBA	Starts:	SALAH, DANNY	ONLINE
-09163Z	(CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** BUS -091.-63Z: Online Course. Students must have access to a computer, the internet and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **BUS 96: Principles of Management**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Roles, functions, and responsibilities of management; the external environments and their impact on management.

31875* BUS	Principles of Management (CLAS)	TBA
-09663Z		

 Starts:
 FRITZ,

 01/06/2020
 MICHELE

 Ends:
 03/27/2020

 TBA
 TBA

ONLINE

**Course Notes (Winter):** BUS -096.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\*\* Child Development

<b>CRN Course</b>	Title	Time	Dates/DaysInstructor	Location

# C D 10G: Child Development (The Early Years)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC 10G. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from conception through middle childhood. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)

33586C D -010G-01	Child Development (The Early Years) (CLAS)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ZARGHAMI, FATEMEH	CD1-10
00306C D -010G-02	Child Development (The Early Years) (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	VARGAS, NELLIE	CD1-10
00307C D -010G-03	Child Development (The Early Years) (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SUN, LI	CD1-10

00308C D -010G-61L	Child Development (The Early Years) (CLAS)	06:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	WILKIE, ZANA	CD2-28
30466* C D -010G-632			Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEAL, ANA	ONLINE
Course Notes ()	Ninter): C.D010G-637: Online course	Students must h	ave access to	o a computer the V	Web and an

**Course Notes (Winter):** C D -010G-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# C D 10H: Child Growth and Development (Middle Childhood and Adolescence)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC 10H. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from school age through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)

00312C D -010H-61	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	06:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SUN, LI	CD1-10
30467* C D -010H-632	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEAL, ANA	ONLINE

**Course Notes (Winter):** C D -010H-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# C D 12: Child, Family and Community Interrelationships

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the study of the developing person in a societal context including the interrelationship of family, schools and community. Emphasis on how ecology and socialization impact development, as well as historical and socio-cultural factors. The processes of socialization and identity development will be highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. (Applicable standards to this course: National Association for the Education Young Children Standards; Standard 2 Building Family and Community Relationship, Standard 4 Using developmentally effective approaches, and Standard 5 6 Becoming a Professional; National Board for Professional Teaching Standards Early Childhood Generalist Standard 2 Equity, Fairness and Diversity, Standard 7 Family, Community Partnerships and Standard 9 Reflective Practice; Council for Exceptional Children/ Division for Early Childhood Standard 9 Professional and Ethical Practice and Standard 10 Collaboration; California Early Childhood Competencies: Culture, Diversity & Equity, Family & Community Engagement, Professionalism.)

Child, Family and Community	09:30 AM-11:20	Starts:	WILKIE, ZANA	CD1-10
Interrelationships (CLAS)	AM	01/06/2020		
		Ends:		
		03/27/2020		
		TTh		
	Child, Family and Community Interrelationships (CLAS)		Interrelationships (CLAS) AM 01/06/2020 Ends: 03/27/2020	Interrelationships (CLAS) AM 01/06/2020 Ends: 03/27/2020

**Course Notes (Winter):** C D -012.-02S: Community Service Learning requires students to complete 12 hours as part of this course. This class engages students in service to the community and contributes to the development of community and civic responsibility.

00317^ C D -01203S	Child, Family and Community Interrelationships (CLAS)	01:30 PM-05:20 PM	Starts: 01/06/2020 Ends:	VARGAS, NELLIE	CD1-10
			03/27/2020		
			Th		
Course Notes (Winter): C.D012 -03S <sup>-</sup> Community Service Learning requires students to complete 12 hours as					

**Course Notes (Winter):** C D -012.-03S: Community Service Learning requires students to complete 12 hours as part of this course. This class engages students in service to the community and contributes to the development of community and civic responsibility.

00318C D	Child, Family and Community	06:30 PM-10:20	Starts:	MALEKSALEHI,	G10
-01261L	Interrelationships (CLAS)	PM	01/06/2020	JILA	
			Ends:		
			03/27/2020		
			F		

# C D 50: Principles and Practices of Teaching Young Children

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The underlying theoretical principles of developmentally appropriate practices applied to programs, environments, and teaching strategies, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. Includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. (Applicable standards for this course: National Association Education Of Young Children (NAEYC) Standard 1. Promoting Child Development and Learning; 1a, 1b, and 1c; Standard 4 Using Developmentally Effective Approaches 4a, 4b, 4c and 4d; Standard 6 Becoming a Professional 6a, 6b, 6c, 6d and 6e; National Association Education Education of Young Children (NBPTS) Standard IV promoting Child Development and Learning; Standard IX Reflective Practice; Council for Exceptional (CEC)/ Division for Early Childhood Special Education (DEC) Standard 3 Individual learning differences; Standard 5 Learning environments and social interactions; Standard 9 Professional and ethical practice).

30262C D -05002	Principles and Practices of Teaching Young Children (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SUN, LI	CD1-10
32299C D -05061	Principles and Practices of Teaching Young Children (CLAS)	06:30 PM-10:20 PM		MALEKSALEHI, JILA	CD1-10

#### C D 51A: Basic Student Teaching Practicum

Unit(s): 5 || Hours: Two and one-half hours lecture, eight hours laboratory (126 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: C D 10G (or PSYC 10G), 12, 50 and 54.

**Course Description:** A demonstration of developmentally appropriate early childhood teaching competencies under guided supervision. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment; and knowledge of curriculum content areas will be emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young children. (This course meets the NAEYC Standards 1, 2, 3, 4, and 5; and NBPTS Standards 1 through 9.)

35191C D -051A-01	Basic Student Teaching Practicum (CLAS)	12:30 PM-01:35 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DE MOTTA, PHYLLIS	CD2-28
35191C D -051A-01	Basic Student Teaching Practicum (LAB)	08:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DE MOTTA, PHYLLIS	ТВА

**Course Notes (Winter):** C D- 051A-01: Student teaching lab hours are two days a week (Monday - Thursday) from 8:30a.m. to 1:35 p.m. These are ALL off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35 p.m. on the first Monday of the quarter. Your must attend this meeting to take the class. Current TB test required by the third week of classes.These students are required to attend seminar meeting on Saturday's (5 Saturdays 2 hour meetings). For more information contact Phyllis DeMotta at demottaphyllis@fhda.edu 408 592-7147.

35193C D -051A-02	Basic Student Teaching Practicum (CLAS)	12:30 PM-01:35 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DE MOTTA, PHYLLIS	CD2-28
35193C D -051A-02	Basic Student Teaching Practicum (LAB)	08:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DE MOTTA, PHYLLIS	TBA

**Course Notes (Winter):** C D-051A-02: Student teaching lab hours are two days a week (Monday - Thursday) from 8:30a.m. to 1:35 p.m. These are ALL off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35 p.m. on the first Monday of the quarter. Your must attend this meeting to take the class. Current TB test required by the third week of classes.These students are required to attend seminar meeting on Saturday's (5 Saturdays 2 hour meetings). For more information contact Phyllis DeMotta at demottaphyllis@fhda.edu 408 592-7147.

36117 C D -051A-03	Basic Student Teaching Practicum (CLAS)	05:00 PM-06:05 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ROY, JAYANTI	CD2-28
36117 C D -051A-03	Basic Student Teaching Practicum (LAB)	12:30 PM-04:40 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	Roy, Jayanti	TBA
36118 C D -051A-04	Basic Student Teaching Practicum (CLAS)	05:00 PM-06:05 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ROY, JAYANTI	CD2-28
36118 C D -051A-04	Basic Student Teaching Practicum (LAB)	12:30 PM-04:40 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	Roy, Jayanti	ТВА

#### C D 51B: Advanced Student Teaching Practicum

Unit(s): 5 || Hours: Two and one-half hours lecture, eight hours laboratory (126 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: C D 51A.

**Course Description:** A demonstration of advanced developmentally appropriate early childhood teaching competencies under guided supervision. Students will build on the basic teaching skills in a classroom experience to make more advanced connections between theory and practice, develop professional behaviors, and build a more comprehensive understanding of children and families. Advanced competency will include completing a child assessment. (This course meets the NAEYC Standards 1, 2, 3, 4, and 5; and NBPTS Standards 1 through 9.)

35194C D	Advanced Student Teaching Practicul	m12:30 PM-01:35	Starts:	DE MOTTA,	CD2-28
-051B-01	(CLAS)	PM	01/06/2020	PHYLLIS	
			Ends:		
			03/27/2020		
			MW		
35194C D	Advanced Student Teaching Practicu	m08:30 AM-12:20	Starts:	DE MOTTA,	TBA
-051B-01	(LAB)	PM	01/06/2020	PHYLLIS	
			Ends:		
			03/27/2020		
			MW		

**Course Notes (Winter):** C D-051B-01: Student teaching lab hours are two days a week (Monday - Thursday) from 8:30a.m. to 1:35 p.m. These are ALL off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35 p.m. on the first Monday of the quarter. Your must attend this meeting to take the class. Current TB test required by the third week of classes.These students are required to attend seminar meeting on Saturday's (5 Saturdays 2 hour meetings). For more information contact Phyllis DeMotta at demottaphyllis@fhda.edu 408 592-7147.

35196C D -051B-02	Advanced Student Teaching Practicut (CLAS)	m12:30 PM-01:35 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DE MOTTA, PHYLLIS	CD2-28
35196C D -051B-02	Advanced Student Teaching Practicut (LAB)	m08:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DE MOTTA, PHYLLIS	TBA

**Course Notes (Winter):** C D-051B-02: Student teaching lab hours are two days a week (Monday - Thursday) from 8:30a.m. to 1:35 p.m. These are ALL off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:35 p.m. on the first Monday of the quarter. Your must attend this meeting to take the class. Current TB test required by the third week of classes.These students are required to attend seminar meeting on Saturday's (5 Saturdays 2 hour meetings). For more information contact Phyllis DeMotta at demottaphyllis@fhda.edu 408 592-7147.

# C D 53: Creative Art for the Young Child

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An overview of creative activities for children from infancy through the school years. Emphasis is on design, presentation and assessment of developmentally appropriate activities that use sensory, child centered materials to enhance imagination, creative thinking, problem solving, divergent thinking and self-expression in young children. Special attention is given to creating a climate that supports creative exploration and the role of the teacher in promoting growth and development of creativity in each child. (This course meets NAEYC Standards 1a, 1b, 1c; 4a, 4b, 4d; NBPTS Standards I, II, IV, VI; and CDE/DEC Standards CC1- K10, CC4-S2; EC4-S1; CC7, S10, S11, S13; EC7-S2.)

33777C D	Creative Art for the Young Child	06:30 PM-09:20	Starts:	DE MOTTA,	CD1-10
-05361	(CLAS)	PM	01/06/2020	PHYLLIS	
			Ends:		
			03/27/2020		
			М		

# C D 54: Curriculum for Early Childhood Programs

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: C D 10G or PSYC 10G (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Curriculum development with emphasis on planning curriculum that is emergent, developmentally and individually appropriate and inclusive for all young children through age six. Students will examine the teacher's role in supporting development by using observation and assessment strategies and emphasizing the essential role of play. Curricular areas included to be explored are: language and literacy, social and emotional learning, sensory learning, art and creativity, and math and science. (This course meets NAEYC Standards 1 and 4; and NBPTS Standards 4, 5 and 6.)

32246C D	Curriculum for Early Childhood	06:30 PM-10:20	Starts:	ZARGHAMI,	CD1-10
-05461L	Programs <mark>(CLAS)</mark>	PM	01/06/2020	FATEMEH	
			Ends:		
			03/27/2020		
			F		

# C D 56: Understanding and Working with English Learners

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Developmental and cultural examination of the dual language learner in early childhood programs. Theories and developmental sequence of bilingual language acquisition. Role of teacher and methods for supporting the young English learner. (This course meets National Association for the Education of Young Children (NAEYC) Standard 4b: Teaching and learning: Using developmentally effective approaches; National Board for Professional Teaching Standards (NBPTS) Early childhood/Generalist Standard II: Equity, Fairness and Diversity; Council for Exceptional Children (CEC) Special Education Content Standards, Standard 2: Development & Characteristics of Learners; Standard 6: Language. California Early Child Educators Competencies: Culture, Diversity and Equity and Dual Language Development.

00324C D	Understanding and Working with	01:30 PM-04:20	Starts:	VARGAS,	CD1-10
-05601	English Learners (CLAS)	PM	01/06/2020	NELLIE	
			Ends:		
			03/27/2020		
			Т		

# C D 57: Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience

Unit(s): 5 || Hours: Two hours lecture, ten hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: C D 10G or PSYC 10G. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An examination of the use of self-assessment and reflective practice techniques for individualized teacher preparation with emphasis on specific types of environments, interactions that support the development of children's social-emotional, cognitive, and early academic skills. Student will use field placement to practice and develop skills. (This course meets NAEYC Standards 1, 2, 3, 4 and 5; NBPTS Standards 1 and 4; CEC Standards 2, 4, 5, 7, 9 and 10 and ECE Competencies Standards 1, 3, 4 and 7.)

36270C D -05761	Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience (CLAS)	06:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SUN, LI	CD2-28
36270C D -05761	Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience (LAB)	08:30 AM-06:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	SUN, LI	TBA

# C D 59H: Supervision and Administration of Child Development Programs (Leadership Skills)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: A minimum of 12 units of Child Development course work, which includes C D 10G. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A study of the methods and principles of supervision and management as they apply to administration of programs in early childhood settings. Emphasis is on personnel management, supervision styles and skills, interpersonal communication, ethical and professional standards and an awareness of the sociopolitical context of early childhood programs. (This course meets NAEYC Standard 6.)

36263C D	Supervision and Administration of	06:30 PM-10:20	Starts:	QIAN, PING	CD1-10
-059H-61	Child Development Programs	PM	01/06/2020		
	(Leadership Skills) (CLAS)		Ends:		

03/27/2020 W

# C D 60: Introduction to Children with Special Needs

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Introduces the variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process.

36091C D	Introduction to Children with Special	06:30 PM-09:20	Starts:	TALAMANTEZ,	CD2-28
-06062	Needs (CLAS)	PM	01/06/2020	RACHEL	
			Ends:		
			03/27/2020		
			Μ		

# C D 61: Music and Movement (Developmental Foundations)

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A developmental introduction to music and movement experiences. Students will have opportunities to engage in and to reflect on how music and movement fosters healthy development in children and adults. Students will also have opportunities to see how music and movement defines and is linked to cultural experience and to who we are as individuals. (This course meets the NAEYC Standards 2,3 and 4; CCA Standards 3, 7, 8 and 11; NBPTS Standards 1, 2, 3 and 4.)

35664C D	Music and Movement (Developmental	09:30 AM-12:20	Starts:	KENNEDY,	CD1-10
-06101L	Foundations) (CLAS)	PM	01/06/2020	JULIE	
			Ends:		
			03/27/2020		
			S		

# C D 64: Health, Safety, and Nutrition for the Young Child

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. Focus is put on integrating the concepts into everyday

planning and program development for all children. (This course meets the California State requirements for health, safety and nutrition, National Association Education of Young Children (NAEYC) Standard 1. Promoting Child Development and Learning; 1a,1b and 1c and Standard 5. Using Content Knowledge to Build Meaningful Curriculum; 5a, 5b and 5c. National Board of Professional Teaching Standards (NBPTS) Standards 1, 3 and 4 and Council for Exceptional Children (CEC) Standards 1, 2 and 3.)

32273C D	Health, Safety, and Nutrition for the	06:30 PM-10:20	Starts:	FERRER,	G10
-06461	Young Child (CLAS)	PM	01/06/2020	FREDERICK	
			Ends:		
			03/27/2020		
			Μ		

#### C D 68: Teaching in a Diverse Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Examination of the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Includes a self-examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling. (This course meets NAEYC Standards 1a, 1b, 1c, 2a, 2b, 2c, 4a, 4b, 5b, 5c; NBPTS Standards II, VII; CEC/DEC Standards CC2-K3, CC2-K4, EC2-K4, CC3-K3, CC3-K4, CC5-K9, CC5-K10, CC6-K1, CC6-K2, CC6-K3, CC9-K1, CC9-S6, CC10-S3.)

34228C D	Teaching in a Diverse Society (CLAS)	06:30 PM-10:20	Starts:	ROY, JAYANTI	G10
-06861		PM	01/06/2020		
			Ends:		
			03/27/2020		
			Т		

# C D 71: Constructive Guidance and Positive Discipline in Early Childhood

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Explores the principals and techniques that promote high self-esteem and positive behaviors in young children. (This course meets NAEYC Standards 1a,1c,2a,2b,2c,3a,3b,4a, 4b,4c,4d,5c,6b,6e, SS3,SS4,SS5; DEC/CEC Standards CC3-K3, EC3-S1, CC6-K3; NBPTS Standard 2; and EIA Reflective Practice 2, 3, 8, 9.)

36267C D	Constructive Guidance and Positive	06:30 PM-09:20	Starts:	TALAMANTEZ,	G10
-07161	Discipline in Early Childhood (CLAS)	PM	01/06/2020	RACHEL	
			Ends:		
			03/27/2020		
			Th		

# \*\*\*\*\*\* Chemistry

Important Department Information: For Summer chemistry courses: See Department link!

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location
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#### **CHEM 1A: General Chemistry**

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in CHEM 1AH.) Prerequisite: CHEM 25 or CHEM 30A or satisfactory score on the Chemistry Placement Test; MATH 114 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** An introduction to the structure and reactivity of matter at the molecular level. Application of critical reasoning to modern chemical theory and structured numerical problem solving. Development of molecular structure from rudimentary quantum mechanics, including an introduction to ionic and covalent bonding. Chemical problem solving involving both formula and reaction stoichiometry employing the unit analysis method. An introduction to thermochemistry and a discussion of the first law of thermodynamics.

32189CHEM-001A-01 General Chemistry (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	WOODBURY, ERIK	S32
32189CHEM-001A-01 General Chemistry (LAB)	07:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	WOODBURY, ERIK	SC2202
Course Notes (Winter):				
32190CHEM-001A-02 General Chemistry (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	WOODBURY, ERIK	S32
32190CHEM-001A-02 General Chemistry (CLAS) 32190CHEM-001A-02 General Chemistry (LAB)		01/06/2020 Ends: 03/27/2020 MWF Starts:	,	S32 SC2202

32191CHEM-001A-03 General Chemistry (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TThF	gray, david	G6
32191CHEM-001A-03 General Chemistry (LAB)	07:30 AM-10:20 AM	Starts:	gray, david	SC2202
Course Notes (Winter):				
32192CHEM-001A-04 General Chemistry (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TThF	gray, david	G6
32192CHEM-001A-04 General Chemistry (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	gray, david	SC2202
32199CHEM-001A-61 General Chemistry (CLAS)	06:00 PM-07:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LO, BILLIE	S56
32199CHEM-001A-61 General Chemistry (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	SC2202
Course Notes (Winter):				
32200CHEM-001A-62 General Chemistry (CLAS)	06:00 PM-07:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LO, BILLIE	S56
32200CHEM-001A-62 General Chemistry (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LO, BILLIE	SC2202
34846CHEM-001A-63 General Chemistry (CLAS)	06:00 PM-07:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LANE, MICHAEL	S56

34846CHEM-001A-63 General Chemistry (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LANE, MICHAEL	SC2202
32201CHEM-001A-64 General Chemistry (CLAS)	06:00 PM-07:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LANE, MICHAEL	S56
32201CHEM-001A-64 General Chemistry (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LANE, MICHAEL	SC2202

#### CHEM 1B: General Chemistry

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in CHEM 1BH.) Prerequisite: CHEM 1A or CHEM 1AH with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Continuation of an introduction to the principles of chemistry. Investigation of intermolecular forces and their effects on chemical and physical properties. Investigation of reversible reactions from the standpoints of kinetics, thermodynamics, and equilibrium. Investigation and application of gas laws and kinetic molecular theory.

32202CHEM-001B-01 General Chemistry (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	SAUNDERS, JOHN	S35
32202CHEM-001B-01 General Chemistry (LAB)	07:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SAUNDERS, JOHN	SC2204
Course Notes (Winter):				
32203CHEM-001B-02 General Chemistry (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	SAUNDERS, JOHN	S35
32203CHEM-001B-02 General Chemistry (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020	SAUNDERS, JOHN	SC2204

		03/27/2020 MW		
Course Notes (Winter):				
32204CHEM-001B-03 General Chemistry (CLAS)	04:30 PM-05:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DEMING, CHRISTOPHER	G6
32204CHEM-001B-03 General Chemistry (LAB)	11:30 AM-02:20 PM	Starts:	DEMING, CHRISTOPHER	SC2204
Course Notes (Winter):				
32205CHEM-001B-04 General Chemistry (CLAS)	04:30 PM-05:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DEMING, CHRISTOPHER	G6
32205CHEM-001B-04 General Chemistry (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DEMING, CHRISTOPHER	SC2204
32689CHEM-001B-05 General Chemistry (CLAS)	10:30 AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MUZZI, CINZIA	SC1102
32689CHEM-001B-05 General Chemistry (LAB)	07:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MUZZI, CINZIA	SC2204
33751CHEM-001B-06 General Chemistry (CLAS)	10:30 AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MUZZI, CINZIA	SC1102
33751CHEM-001B-06 General Chemistry (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MUZZI, CINZIA	SC2204

32206CHEM-001B-61 General Chemistry (CLAS)	06:00 PM-07:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	SC2204
32206CHEM-001B-61 General Chemistry (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	SC2204
Course Notes (Winter):				

# **CHEM 1C: General Chemistry and Qualitative Analysis**

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in CHEM 1CH.) Prerequisite: CHEM 1B or CHEM 1BH with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** This is the third and final quarter in the year long General Chemistry sequence. In this class, advanced equilibrium concepts pertaining to solubility and buffers will be discussed. This will be followed with an introduction to electrochemistry, the chemistry of transition metals, and nuclear chemistry.

32207CHEM-001C-01	General Chemistry and Qualitative Analysis (CLAS)	e 10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	BROPHY, MEGAN	SC1102
32207CHEM-001C-01	General Chemistry and Qualitative Analysis (LAB)	07:30 AM-10:20 AM	Starts:	BROPHY, MEGAN	SC2208
Course Notes (Winter	r):				
32208CHEM-001C-02	General Chemistry and Qualitative Analysis (CLAS)	: 10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	BROPHY, MEGAN	SC1102
32208CHEM-001C-02	General Chemistry and Qualitative Analysis (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BROPHY, MEGAN	SC2208

# **CHEM 10: Introductory Chemistry**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General

Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** An introduction to the discipline of chemistry, including chemical laboratory techniques and methods and a survey of important chemical principles. The course emphasizes chemistry as a subject of scientific inquiry and is designed to give the student a general appreciation for chemistry as a science.

32222CHEM-01001	Introductory Chemistry (CLAS)	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ZLATOGOROV, ELENA	S32
32222CHEM-01001	Introductory Chemistry (LAB)	11:30 AM-02:20 PM	Starts:	ZLATOGOROV, ELENA	SC2208
Course Notes (Winte	r):				
36397CHEM-01002	Introductory Chemistry (CLAS)	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ZLATOGOROV, ELENA	\$32
36397CHEM-01002	Introductory Chemistry (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	ZLATOGOROV, ELENA	SC2208
Course Notes (Winte	r):				
32224CHEM-01003	Introductory Chemistry (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MARTINOVIC, VALERIJA	S32
32224CHEM-01003	Introductory Chemistry (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	MARTINOVIC, VALERIJA	SC2208

# CHEM 12A: Organic Chemistry

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CHEM 1C with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the physical properties and chemical behavior of important classes of organic compounds, focusing on hydrocarbons and haloalkanes. Emphasis on retrosynthesis, spectroscopic structure determination, and reaction mechanism. Laboratory experiments involving the synthesis of simple compounds and the characterization of those compounds using gas chromatography (GC), and infrared (IR) and nuclear magnetic resonance (NMR) spectroscopy. For chemistry majors or those in closely allied fields such as biochemistry and chemical engineering.

32209CHEM-012A-61 Organic Chemistry (CLAS)	06:00 PM-07:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAR, BRENDAN	S35
32209CHEM-012A-61 Organic Chemistry (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAR, BRENDAN	SC2210
32210CHEM-012A-62 Organic Chemistry (CLAS)	06:00 PM-07:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAR, BRENDAN	S35
32210CHEM-012A-62 Organic Chemistry (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAR, BRENDAN	SC2210

# CHEM 12B: Organic Chemistry

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: CHEM 12A with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of the physical properties and chemical behavior of important classes of organic compounds, focusing on: alkynes, polyenes; aromatic compounds; alcohols, thiols, and ethers; and aldehydes and ketones and their derivatives. Emphasis on retrosynthesis, spectroscopic structure determination, and reaction mechanism. Laboratory experiments involving the synthesis of simple compounds and the characterization of those compounds using chromatography and infrared (IR), ultraviolet-visible (UV-Vis), and nuclear magnetic resonance (NMR) spectroscopy. For chemistry majors or those in closely-allied fields such as biochemistry and chemical engineering.

32211 CHEM-012B-01	Organic Chemistry (CLAS)	11:30
		ANA 10

11:30 Starts: GRAY, DAVID SC1102 AM-12:20 PM 01/06/2020 Ends: 03/27/2020

32211 CHEM-012B-01 Organic Chemistry (LAB)	07:30 AM-10:20 AM	MWF Starts: 01/06/2020 Ends: 03/27/2020 MW	gray, david	SC2210
32212CHEM-012B-02 Organic Chemistry (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	GRAY, DAVID	SC1102
32212CHEM-012B-02 Organic Chemistry (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	gray, david	SC2210
34851CHEM-012B-03 Organic Chemistry (CLAS)	10:30 AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MILLER, CHAD	S35
34851CHEM-012B-03 Organic Chemistry (LAB)	07:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MILLER, CHAD	SC2210
36378CHEM-012B-04 Organic Chemistry (CLAS)	10:30 AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MILLER, CHAD	S35
36378CHEM-012B-04 Organic Chemistry (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MILLER, CHAD	SC2210

# **CHEM 25: Preparation Course for General Chemistry**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || Formerly: (Formerly CHEM 50.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MATH 114 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** An introduction to the core theory and problem-solving techniques of chemistry as preparation for CHEM 1A and other science related fields. An introduction to gravimetric and volumetric analysis, rudimentary laboratory equipment and operations, and the preparation and maintenance of a laboratory notebook.

33756CHEM-02501	Preparation Course for General Chemistry <mark>(CLAS)</mark>	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RAMAKRISHNA, HEMA	S32
33756CHEM-02501	Preparation Course for General Chemistry <b>(LAB)</b>	07:30 AM-10:20 AM	Starts:	RAMAKRISHNA, HEMA	SC2208
33760CHEM-02502	Preparation Course for General Chemistry (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RAMAKRISHNA, HEMA	S32
33760CHEM-02502	Preparation Course for General Chemistry (LAB)	07:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 Th	RAMAKRISHNA, HEMA	SC2208
33761CHEM-02503	Preparation Course for General Chemistry (CLAS)	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	S32
33761CHEM-02503	Preparation Course for General Chemistry <b>(LAB)</b>	02:30 PM-05:20 PM	Starts:	STAFF, M	SC2208
33763CHEM-02504	Preparation Course for General Chemistry <mark>(CLAS)</mark>	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	S32
33763CHEM-02504	Preparation Course for General Chemistry <b>(LAB)</b>	02:30 PM-05:20 PM	Starts:	STAFF, M	SC2208
35685CHEM-02505	Preparation Course for General Chemistry <mark>(CLAS)</mark>	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GARNEL, HOWARD	G6

35685CHEM-02505	Preparation Course for General Chemistry <b>(LAB)</b>	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	GARNEL, HOWARD	SC2208
35686CHEM-02506	Preparation Course for General Chemistry <b>(CLAS)</b>	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GARNEL, HOWARD	G6
35686CHEM-02506	Preparation Course for General Chemistry (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	GARNEL, HOWARD	SC2208
33764CHEM-02561	Preparation Course for General Chemistry (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BROPHY, MEGAN	S34
33764CHEM-02561	Preparation Course for General Chemistry <b>(LAB)</b>	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	BROPHY, MEGAN	SC2208

# CHEM 30A: Introduction to General, Organic and Biochemistry I

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 114 or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** This is a two-part class to be taken in sequence by students entering allied health fields. The focus of the first part of this class is an introduction to general chemistry. This course begins with a discussion of various measurement tools. This will be followed with a discussion of energy and matter which will be followed by a discussion of the discovery of an atom. The next set of topics will cover an introduction to elements, compounds, and types of bonding in compounds followed by various types of chemical reactions and stoichiometric calculations based on chemical equations. Properties of gases and solutions will be discussed. The course concludes with a discussion of acid-base chemistry and nuclear chemistry.

32213CHEM-030A-61 Intro	oduction to General, Organic	05:30	Starts:	MUZZI, CINZIA	S34
and	l Biochemistry I <mark>(CLAS)</mark>	PM-07:20 PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

32213CHEM-030A-61	Introduction to General, Organic and Biochemistry I (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	MUZZI, CINZIA	SC2208
32214CHEM-030A-62	Introduction to General, Organic and Biochemistry I (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MUZZI, CINZIA	S34
32214CHEM-030A-62	Introduction to General, Organic and Biochemistry I (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	MUZZI, CINZIA	SC2208

# CHEM 30B: Introduction to General, Organic and Biochemistry II

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: CHEM 1A, 25 or 30A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** This class is for students entering the allied health fields. The focus of the second part of Introduction to General, Organic, and Biochemistry is organic and biochemistry. The topics included in organic chemistry are: hydrocarbons, alcohols, thiols, ethers, carboxylic acids, esters, amines, and amides. Various physical and chemical properties of these organic substances will be studied along with nomenclature and structural features. The topics included in biochemistry are: carbohydrates, fatty acids and lipids, amino acids and proteins, nucleic acids and DNA. Various physical and chemical properties of these biological molecules will be studied. A brief introduction to metabolism will also be discussed.

34598CHEM-030B-61	Introduction to General, Organic and Biochemistry II (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MAXWELL, JAMES	SC2210
34598CHEM-030B-61	Introduction to General, Organic and Biochemistry II (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	MAXWELL, JAMES	SC2210

# CHEM 77: Special Projects in Chemistry

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.

Course Description: Individual research in the chemical sciences. Specific projects determined in

consultation with the instructor. Outside reading and written report required.

36143CHEM-07765RSpecial Projects in Chemistry	12:30	Starts:	STAFF, M	SC2202
(CLAS)	PM-03:20 PM	01/06/2020		
		Ends:		
		03/27/2020		
		F		

**Course Notes (Winter):** Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Chemistry Department Chair.

35548CHEM-07766RSpecial Projects in Chemistry (CLAS)	12:30 PM-03:30 PM	Starts: 01/06/2020 Ends: 03/27/2020	STAFF, M	SC2204
		F		

**Course Notes (Winter):** Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Chemistry Department Chair.

# \*\*\*\*\*\* Computer Information Systems

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### **CIS 2: Computers and the Internet in Society**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A critical examination of the capabilities and uses of the Internet, computers and cellular communications, and how they are changing business, law, politics, health, education, entertainment, and society.

00435* CIS	Computers and the Internet in	TBA	Starts:	TAYLOR, VALERIE	ONLINE
-00263Z	Society (CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** CIS -002.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **CIS 3: Business Information Systems**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Introduction to management information systems, systems design and development, data communications, data management, office automation, computer hardware and software concepts. Use of common software packages for business applications including word processing, spreadsheets, database, and Internet web tools.

00436* CIS	Business Information Systems	03:30 PM-05:2	0 Starts:	MORGAN JR,	AT204
-00301Y	(CLAS)	РМ	01/06/2020 Ends: 03/27/2020 MW	ALEXANDER	
00436* CIS -00301Y	Business Information Systems (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MORGAN JR, ALEXANDER	ONLINE

**Course Notes (Winter):** CIS -003.-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 3:30PM to 5:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays from 2:00PM to 3:20PM. Students may be online anytime during the week to complete online activities.

33565* CIS -00302Y	Business Information Systems (CLAS)	11:30 AM-01:20 PM	) Starts: 01/06/2020 Ends: 03/27/2020 TTh	GEORGIOU, SPERANTA	AT312
33565* CIS -00302Y	Business Information Systems (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GEORGIOU, SPERANTA	ONLINE

**Course Notes (Winter):** CIS -003.-02Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 3:00PM to 4:15PM. Students may be online anytime during the week to complete online activities.

00437* CIS -00303Y	Business Information Systems (CLAS)	11:30 AM-01:20 PM	9 Starts: 01/06/2020 Ends: 03/27/2020 MW	GEORGIOU, SPERANTA	AT311
00437* CIS -00303Y	Business Information Systems (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GEORGIOU, SPERANTA	ONLINE

**Course Notes (Winter):** CIS -003.-03Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM - 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays from 1:30 PM to 3:00 PM. Students may be online anytime during the week to complete online activities.

00439* CIS -00363Z	Business Information Systems (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE
00439* CIS -00363Z	Business Information Systems (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE
Course Notes (V	Ninter): CIS _003 _637. Online Cou	urea. Studente n	nust have access	s to a computer the	internet and

**Course Notes (Winter):** CIS -003.-63Z: Online Course. Students must have access to a computer, the internet and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **CIS 4: Computer Literacy**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || Formerly: (Formerly CIS 93.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to basic computer literacy concepts. History of the computer, hardware, software, operating system mechanics, system management utilities, basics of networking, Internet and explore HTML Web pages. The social impact and future of computers for communication systems are discussed along with an overview of basic security and privacy concerns. An integrated software package for word processing, spreadsheets, databases, e-mail, Internet and presentations are introduced.

32952* CIS	Computer Literacy (CLAS)	01:30 PM-03:20 Starts:		SHERBY, MARK	AT204			
-00401Y		PM	01/06/2020					
			Ends:					
			03/27/2020					
			TTh					
32952* CIS	Computer Literacy (LAB)	TBA	Starts:	SHERBY, MARK	ONLINE			
-00401Y			01/06/2020					
			Ends:					
			03/27/2020					
			TBA					
Course Notes ()	Course Notes (Winter): CIS -004 -01V: Hybrid class (partial on line instruction). Access to the Internet required							

**Course Notes (Winter):** CIS -004.-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 1:30PM to 3:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 3:30PM to 4:45PM. Students may be online anytime during the week to complete online activities.

32935* CIS	Computer Literacy (CLAS)	TBA	Starts:	WEST, LINDA	ONLINE
-00463Z			01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

32935* CIS	Computer Literacy (LAB)	TBA	Starts:	WEST, LINDA	ONLINE
-00463Z			01/06/2020	)	
			Ends:		
			03/27/2020	)	
			TBA		
Course Notes (	Winter): CIS -00463Z: Online cl			•	eb and an

individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

33759* CIS -00465Z	Computer Literacy (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DUNDURS, KARINA	ONLINE
33759* CIS -00465Z	Computer Literacy (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DUNDURS, KARINA	ONLINE

**Course Notes (Winter):** CIS-004.-65Z: Online Course with required orientation. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### CIS 14A: Visual Basic .NET Programming I

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Programming in Visual Basic. Emphasis on Windows programming using the Visual Basic environment. The development of well-structured VB projects using forms, buttons, labels, picture boxes, and text boxes.

00440* CIS -014A-63Z	Visual Basic .NET Programming I Z (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LINN JR, ARTHUR	ONLINE
00440* CIS -014A-63Z	Visual Basic .NET Programming I Z (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LINN JR, ARTHUR	ONLINE

**Course Notes (Winter):** CIS -14A.-63Z: Online class. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **CIS 18A: Introduction to Unix/Linux**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 4. **Course Description:** Introduction to the features of the Unix/Linux operating system including text editing, text file manipulation, electronic mail, Internet utilities, directory structures, input/output handling, and shell features.

00443* CIS	Introduction to Unix/Linux (CLAS)	11:30 AM-01:2	0 Starts:	NGUYEN, UYEN	AT204
-018A-01	/	PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		
00443* CIS	Introduction to Unix/Linux (LAB)	ТВА	Starts:	NGUYEN, UYEN	ONLINE
-018A-01	/		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
		An anti-Lan Road	· · · · · · · · · · · · · · · · · · ·		and the state

**Course Notes (Winter):** CIS -018A-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM -1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

00444* CIS -018A-61\	Introduction to Unix/Linux (CLAS)	06:00 PM-07:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	KRISHNAMURTHY, LALITHA	AT204
00444* CIS -018A-61\	Introduction to Unix/Linux <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KRISHNAMURTHY, LALITHA	ONLINE

**Course Notes (Winter):** CIS -018A-61Y:Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00 PM to 7:50 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:45 PM to 10:00 PM. Students may be online anytime during the week to complete online activities.

#### CIS 18B: Advanced Unix/Linux

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: CIS 18A. Advisory: CIS 14A, 22A, 36A or 40.

**Course Description:** Expanded coverage of regular expressions and grep. Advanced topics in Unix/Linux include egrep, find, sed, awk, file archiving, compression, and conversion, version control, makefile, basic shell scripts and installation of a Linux distribution.

30109* CIS -018B-021	Advanced Unix/Linux <mark>(CLAS)</mark>	11:30 AM-01:2 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	NGUYEN, UYEN	AT204
30109* CIS -018B-021	Advanced Unix/Linux (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	NGUYEN, UYEN	ONLINE

**Course Notes (Winter):** CIS-18B-02Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

# CIS 21JA: Introduction to x86 Processor Assembly Language and Computer Architecture

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: CIS 22B, 22BH or 26A.

**Course Description:** Introduction to the syntax and semantics of the x86 processor assembly language, standard instruction set, selected macros and directives, x86 architecture.

32261* CIS -21JA-01Y	Introduction to x86 Processor Assembly Language and Computer Architecture (CLAS)	01:30 PM-03:20 PM	OStarts: 01/06/2020 Ends: 03/27/2020 TTh	ALAMEER, ABEER	AT205
32261* CIS -21JA-01Y	Introduction to x86 Processor Assembly Language and Computer Architecture (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ALAMEER, ABEER	ONLINE

**Course Notes (Winter):** CIS -21JA-01Y: Hybrid class (partial on line instruction). Students must have access to a computer running the Windows OS, the Web, and an individual email address. Class meets physically Tuesdays and Thursdays 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities. \*\*\*For the CIS prerequisite equivalency information, see the CIS Department web site at: http://deanza.edu/cis/prereqclear.html . \*\*\*

34241* CIS	Introduction to x86 Processor	ТВА	Starts:	NGUYEN, UYEN	ONLINE
-21JA-63Z	Assembly Language and Computer		01/06/2020		
	Architecture (CLAS)		Ends:		
			03/27/2020		
			TBA		

34241* CIS	Introduction to x86 Processor	ТВА	Starts:	NGUYEN, UYEN	ONLINE
-21JA-63Z	Assembly Language and Computer		01/06/2020		
	Architecture (LAB)		Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** CIS -21JA-63Z: Online Course. This class requires 2 on-campus midterm exams and 1 oncampus final exam. The exams are on Friday afternoon at 2pm, on Jan 31, Mar 6, Mar 27. Students must have access to a computer, the Web and an individual email address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 \*\*\*For the CIS prerequisite equivalency information, see the CIS Department web site at: http://deanza.edu /cis/prereqclear.html . \*\*\*

### CIS 22A: Beginning Programming Methodologies in C++

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

**Requisites:** (Students may receive credit for either (CIS 22A and CIS 22B/22BH) or CIS 27.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent. **Course Description:** The fundamental constructs of programming and introduces the concept of object oriented programming is covered in the course. Its primary objective is to teach problem solving using the C++ programming language. Emphasis will be placed on structured procedural programming with an introduction to object-oriented programming. Designed primarily for computer science and related transfer majors.

32248* CIS	Beginning Programming	09:30 AM-11:2	0 Starts:	SO, HANN	AT205
-022A-01	Y Methodologies in C++ (CLAS)	АМ	01/06/2020 Ends: 03/27/2020 TTh		
32248* CIS -022A-01	Beginning Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SO, HANN	ONLINE

**Course Notes (Winter):** CIS -022A-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays from 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities.

32250* CIS -022A-03`	Beginning Programming Y Methodologies in C++ (CLAS)	11:30 AM-01:2 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	YU, LINYUN	AT205
32250* CIS -022A-03`	Beginning Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	YU, LINYUN	ONLINE

**Course Notes (Winter):** CIS -022A-03Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

32254* CIS -022A-05`	Beginning Programming Y Methodologies in C++ (CLAS)	01:30 PM-03:2 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	OLDHAM, IRA	AT204
32254* CIS -022A-05`	Beginning Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	oldham, ira	ONLINE

**Course Notes (Winter):** CIS -022A-05Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30 PM to 3:20 PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:00 PM to 9:15 PM. Students may be online anytime during the week to complete online activities.

32693* CIS -022A-06`	Beginning Programming Y Methodologies in C++ (CLAS)	03:30 PM-05:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 TTh	SO, HANN	AT311
32693* CIS -022A-06`	Beginning Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SO, HANN	ONLINE

**Course Notes (Winter):** CIS -022A-06Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 3:30PM to 5:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities.

32931* CIS Beginning Programming -022A-07Y Methodologies in C++ (CLAS)	01:30 PM-03:2 PM	20 Starts: 01/06/2020 Ends: 03/27/2020 TTh	GARBACEA, DELIA-MANUELA	AT312
32931* CIS Beginning Programming -022A-07Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE

**Course Notes (Winter):** CIS -022A.-07Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 1:30PM to 3:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 10:45 AM to 12:00PM. Students may be online anytime during the week to complete online activities.

33762* CIS	Beginning Programming	09:30 AM-11:2	0 Starts:	AHRENS,	AT312
-022A-08	Y Methodologies in C++ (CLAS)	AM	01/06/2020 Ends: 03/27/2020 MW	EDWARD	
33762* CIS -022A-08	Beginning Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	AHRENS, EDWARD	ONLINE

**Course Notes (Winter):** CIS -022A.-08Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 12:15PM to 1:30PM. Students may be online anytime during the week to complete online activities.

32257* CIS -022A-61`	Beginning Programming Y Methodologies in C++ (CLAS)	06:00 PM-07:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 TTh	NGUYEN, TUAN	AT311
32257* CIS -022A-61`	Beginning Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	NGUYEN, TUAN	ONLINE

**Course Notes (Winter):** CIS -022A-61Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 8:30AM to 9:45AM. Students may be online anytime during the week to complete online activities.

34830* CIS -022A-632	Beginning Programming Z Methodologies in C++ (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PAPE, MARY	ONLINE
34830* CIS -022A-632	Beginning Programming Z Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PAPE, MARY	ONLINE

**Course Notes (Winter):** CIS -022A-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 Note: This online section is best for students who have had some experience in coding before. Learning how to code via online course is more challenging than a face-to-face class mode of delivery.

#### CIS 22B: Intermediate Programming Methodologies in C++

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in CIS 22BH.) (Students may receive credit for either (CIS 22A and CIS 22B/22BH) or CIS 27.) Prerequisite: CIS 22A.

**Course Description:** A systematic approach to the design, construction and management of computer programs, emphasizing design, programming style, documentation, testing and debugging techniques. Strings, multidimensional arrays, structures, and classes. Pointers: their use in arrays, parameters and dynamic allocation. Introduction to linked lists. Software engineering and computer science students are the targeted group.

32251* CIS	Intermediate Programming	09:30 AM-11:2	0 Starts:	ALAMEER, ABEER	AT311
-022B-01`	Y Methodologies in C++ (CLAS)	АМ	01/06/2020 Ends: 03/27/2020 MW		
32251* CIS -022B-01`	Intermediate Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ALAMEER, ABEER	ONLINE

**Course Notes (Winter):** CIS -022B-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

32253* CIS -022B-021	Intermediate Programming Methodologies in C++ (CLAS)	11:30 AM-01:20 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 TTh	AHRENS, EDWARD	AT205
32253* CIS -022B-02\	Intermediate Programming / Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	AHRENS, EDWARD	ONLINE

**Course Notes (Winter):** CIS -022B-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 1:30PM to 2:45PM. Students may be online anytime during the week to complete online activities. . \*\*\*Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*

32255* CIS	Intermediate Programming	03:30 PM-05:2	0 Starts:	GOEL, MANISH	AT205
-022B-03Y	<pre>/ Methodologies in C++ (CLAS)</pre>	PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

32255* CIS	Intermediate Programming	TBA	Starts:	GOEL, MANISH	ONLINE
-022B-03Y	<pre>/ Methodologies in C++ (LAB)</pre>		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
<b>O</b>		( +! -	1		

**Course Notes (Winter):** CIS -022B-03Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 3:30PM to 5:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

32930* CIS -022B-04	Intermediate Programming Y Methodologies in C++ (CLAS)	11:30 AM-01:2 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	GARBACEA, DELIA-MANUELA	AT312
32930* CIS -022B-04	Intermediate Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GARBACEA, DELIA-MANUELA	ONLINE

**Course Notes (Winter):** CIS -022B-04Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 11:30AM to 1:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:45AM to 10:00AM. Students may be online anytime during the week to complete online activities.\*\*\*Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*

34071* CIS Intermediate Programmin -022B-06Y Methodologies in C++ (CI		0 Starts: 01/06/2020 Ends: 03/27/2020 MW	AHRENS, EDWARD	AT312
34071* CIS Intermediate Programmin -022B-06Y Methodologies in C++ (LA	.B)	Starts: 01/06/2020 Ends: 03/27/2020 TBA	AHRENS, EDWARD	ONLINE

**Course Notes (Winter):** CIS -022B-06Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 12:15PM to 1:30PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

32265* CIS	Intermediate Programming	06:00 PM-	07:50 Starts:	GOEL, MANISH	AT205
-022B-61	<pre>/ Methodologies in C++ (CLAS)</pre>	PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

32265* CIS	Intermediate Programming	TBA	Starts:	GOEL, MANISH	ONLINE
-022B-6	1Y Methodologies in C++ (LAB)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
<b>a b i i</b>		. ,			

**Course Notes (Winter):** CIS -022B-61Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00 PM to 7:50 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays from 9:00 PM to 10:15 PM. Students may be online anytime during the week to complete online activities.

32353* CIS -022B-62`	Intermediate Programming Y Methodologies in C++ (CLAS)	06:00 PM-07:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	YEH, SHU	AT202
32353* CIS -022B-62`	Intermediate Programming Y Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	YEH, SHU	ONLINE

**Course Notes (Winter):** CIS -022B-62Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 10:30AM to 11:45AM. Students may be online anytime during the week to complete online activities.

34753* CIS -022B-632	Intermediate Programming Z Methodologies in C++ (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PACHECO, HELLEN	ONLINE
34753* CIS -022B-632	Intermediate Programming Z Methodologies in C++ (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PACHECO, HELLEN	ONLINE

**Course Notes (Winter):** CIS -022B-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. The final will be an on-campus proctored test. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **CIS 22C: Data Abstraction and Structures**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in CIS 22CH.) Prerequisite: CIS 22B, 22BH or 35A. Advisory: MATH 212 or equivalent.

**Course Description:** Application of software engineering techniques to the design and development of large programs; data abstraction and structures and associated algorithms: stacks, queues, linked lists, trees, graphs, and hash tables; internal and external sorting; use of recursion; team project.

33571* CIS -022C-03	Data Abstraction and Structures Y <mark>(CLAS)</mark>	09:30 AM-11:20 AM	0 Starts: 01/06/2020 Ends: 03/27/2020 TTh	ABOLGHASEMI, MIRSAEID	AT311
33571* CIS -022C-03		ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ABOLGHASEMI, MIRSAEID	ONLINE
Course Notes (	Winter): CIS 022C 03V. Hybrid clas	e (nartial on line i	$\Delta$	ccase to the Internet re	auirod

**Course Notes (Winter):** CIS -022C-03Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30 AM to 11:20 AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available on line every Tuesdays from 11:30AM to 12:45PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

34068* CIS -022C-04'	Data Abstraction and Structures Y <mark>(CLAS)</mark>	03:30 PM-05:2 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	GOEL, MANISH	AT205
34068* CIS -022C-04	Data Abstraction and Structures Y <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GOEL, MANISH	ONLINE

**Course Notes (Winter):** CIS -022C-04Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 3:30 PM to 5:20 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available on line every Mondays from 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

32936* CIS -022C-61`	Data Abstraction and Structures Y (CLAS)	06:00 PM-07:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	GOEL, MANISH	AT205
32936* CIS -022C-61	Data Abstraction and Structures Y <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GOEL, MANISH	ONLINE

**Course Notes (Winter):** CIS-022C-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. THIS SECTION FOR C++ STUDENTS ONLY - C++ IS USED FOR ALL EXAMPLES AND ALL CODE SUBMITTED MUST BE WRITTEN IN C++ The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 9:00PM to 10:15PM. Students may be online anytime during the week to complete online activities.

32256* CIS -022C-632	Data Abstraction and Structures Z (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE
32256* CIS -022C-632	Data Abstraction and Structures Z (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PARRISH, JENNIFER	ONLINE

**Course Notes (Winter):** CIS 22C-63Z: Online Course with three required on campus exams. Exams will take place in room ATC 204: Midterm 1 on Friday, January 31 from 12:00-1:00pm; Midterm 2 on Friday, February 28 from 12:00-1:00pm; and, Final Exam on Friday, March 27 from 12:00-2:00pm. Students must have access to e-mail and the Internet. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 NOTE: ALL CODE MUST BE WRITTEN IN JAVA.

#### CIS 26B: Advanced C Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** (Not open to students with credit in CIS 26BH.) Advisory: CIS 22B, 22BH or 26A. **Course Description:** Applications of advanced features of C and the C-library functions including: binary and random-access input/output, dynamic data structures, bit manipulation, string parsing and string-to-numeric conversion, event and error processing, function pointers, recursion, and variable-length argument list functions.

33575* CIS	Advanced C Programming (CLAS)	06:00 PM-07:5	0 Starts:	GARBACEA,	AT204
-026B-611	,	РМ	01/06/2020 Ends: 03/27/2020 TTh	DELIA-MANUELA	
33575* CIS -026B-61\	Advanced C Programming (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GARBACEA, DELIA-MANUELA	ONLINE

**Course Notes (Winter):** CIS -026B-61Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 10:45AM to 12:00PM. Students may be online anytime during the week to complete online activities.

#### CIS 28: Object Oriented Analysis and Design

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: CIS 22B, 22BH, 27, 35A or equivalent experience.

**Course Description:** Defines and illustrates the object oriented paradigm for analyzing, designing and implementing object oriented computer applications. Trade-offs between various object oriented techniques will be illustrated with a series of real world applications to allow the student to optimize his/her solutions for robustness and reuse.

31483* CIS -02861Y	Object Oriented Analysis and Design <mark>(CLAS)</mark>	06:00 PM-07:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	KLEINMAN, RONALD	L81
31483* CIS -02861Y	Object Oriented Analysis and Design <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KLEINMAN, RONALD	ONLINE

**Course Notes (Winter):** CIS -028.-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The instructor will be available online Wednesdays from 7:50PM to 9:05PM. Students may be online anytime during the week to complete online activities.

#### CIS 29: Advanced C++ Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: (CIS 22B or CIS 22BH) or CIS 27 or equivalent. Advisory: MATH 212 or equivalent.

**Course Description:** Advanced topics in C++ including: namespace, string and stringstream classes, cast operators, multiple inheritance, exception handling, compilation concepts, libraries, templates, the Standard Template Library and programming style.

34926* CIS	Advanced C++ Programming	09:30 AM-11:20	Starts:	BENTLEY, JOE	AT312
-02901Y	(CLAS)	AM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		
34926* CIS	Advanced C++ Programming (LAB)	TBA	Starts:	BENTLEY, JOE	ONLINE
-02901Y			01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
• • • •			• • •		

**Course Notes (Winter):** CIS -029.-61Y: Hybrid Class (partial on line). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30AM to 11:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays from 7:00PM to 8:15PM. Students may be online anytime during the week to complete online activities.

#### **CIS 31: Operating System Concepts**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: CIS 21JA and (CIS 22B or CIS 22BH).

**Course Description:** Concepts and use of operating systems: multiprogramming and multiprocessing systems; processor interrupts, processes and threads, mutual exclusion, indefinite postponement, deadlocks; scheduling considerations and security management.

00448* CIS	Operating System Concepts (CLAS) TBA
-03163Z	

Starts: LINN JR, ARTHUR ONLINE 01/06/2020 Ends: 03/27/2020 TBA

**Course Notes (Winter):** CIS -031.-63Z: Online Course with a required on-campus meeting. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### CIS 35A: Java Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** (Students may receive credit for either (CIS 36A and 36B) or 35A, but not both.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 22B, 22BH, 26A or 27. **Course Description:** Introduction to Java programming, computing context, primitive types, flow of control constructs, operators, file I/O, objects and classes, inheritance, interfaces, packages, data structures and exceptions.

34266* CIS	Java Programming <mark>(CLAS)</mark>	01:30 PM-03	3:20 Starts:	YU, LINYUN	AT205
-035A-01	Y	РМ	01/06/2020 Ends: 03/27/2020 MW		
34266* CIS -035A-01	Java Programming <mark>(LAB)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE
<b>a b i</b> (		<i>, ,</i> , , ,,	· · · · · ·		

**Course Notes (Winter):** CIS -035A-01Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 1:30PM to 3:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

30996* CIS	Java Programming (CLAS)	06:00 PM-0	07:50 Starts:	SINGH, SUKHJIT	AT312
-035A-61	(	PM	01/06/2020		
			Ends:		
			03/27/2020		
			MW		
30996* CIS	Java Programming (LAB)	TBA	Starts:	SINGH, SUKHJIT	ONLINE
-035A-61Y			01/06/2020		
			Ends:		

#### 03/27/2020 TBA

**Course Notes (Winter):** CIS -035A-61Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 8:00PM to 9:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

00450* CIS -035A-632	Java Programming <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SINGH, SUKHJIT	ONLINE
00450* CIS -035A-632	Java Programming (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SINGH, SUKHJIT	ONLINE

**Course Notes (Winter):** CIS -035A-63Z: Online Course. Requires on-campus meetings. Students must have access to a computer, the Internet, and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### CIS 35B: Advanced Java Programming

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 35A. **Course Description:** Emphasis on foundation technologies in Java that enable you to write server side programs in Java. Concepts include inner classes, exceptions, file I/O, reflections, cloning, multi-threading, Java FX, Web Programming with Java Server Pages, Servlets, JavaServer Faces and JavaBeans.

00453* CIS	Advanced Java Programming	08:00 PM-09:5	0 Starts:	SINGH, SUKHJIT	AT312
-035B-62	Y (CLAS)	PM	01/06/2020		
			Ends:		
			03/27/2020		
			MW		
00453* CIS	Advanced Java Programming (LAE	B) TBA	Starts:	SINGH, SUKHJIT	ONLINE
-035B-62	Y		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
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**Course Notes (Winter):** CIS -035B-62Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

# **CIS 36A: Introduction to Computer Programming Using Java**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || Formerly: (Formerly CIS 61A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Students may receive credit for either (CIS 36A and 36B) or CIS 35A, but not both.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent. **Course Description:** An introduction to computer programming. The primary objective is to teach problem solving using the Java programming language. Emphasis will be placed on structured procedural programming with an introduction to object-oriented programming. Designed primarily for computer science and related transfer majors.

33101* CIS	Introduction to Computer	11:30 AM-01:2	0 Starts:	PARRISH,	AT311
-036A-01Y	Programming Using Java (CLAS)	PM	01/06/2020 Ends: 03/27/2020 TTh	JENNIFER	
33101* CIS -036A-01Y	Introduction to Computer Programming Using Java (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PARRISH, JENNIFER	ONLINE

**Course Notes (Winter):** CIS -036A-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 11:30AM to 1:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays 5:00PM to 6:15PM. Students may be online anytime during the week to complete online activities.

33030* CIS -036A-631	Introduction to Computer ⁄ Programming Using Java (CLAS)	06:00 PM-07:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	BATES, RONNEY	AT203
33030* CIS -036A-631	Introduction to Computer ⁄ Programming Using Java (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BATES, RONNEY	ONLINE

**Course Notes (Winter):** CIS -036A-63Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 6:00PM to 7:50PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:40PM to 5:55PM. Students may be online anytime during the week to complete online activities.

# CIS 36B: Intermediate Problem Solving in Java

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || Formerly: (Formerly CIS 61B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Students may receive credit for either CIS 36A and 36B, or CIS 35A, but not both.) Prerequisite: CIS 36A.

**Course Description:** A systematic approach to the design, construction and management of computer programs, emphasizing design, programming style, documentation, testing and debugging techniques. Strings, multi-dimensional arrays and Classes. References: their use in arrays, parameters and containment. Introduction to linked lists.

34090* CIS -036E	Intermediate Problem Solving in 3-01Y Java (CLAS)	09:30 AM-11 AM	1:20 Starts: 01/06/2020 Ends: 03/27/2020 MW	PARRISH, JENNIFER	AT205
34090* CIS -036E	Intermediate Problem Solving in 3-01Y Java (LAB)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PARRISH, JENNIFER	ONLINE
Course Not	as (Wintor): CIS 36B 01V: Hybrid class	(nartial online i		es to the	Into

**Course Notes (Winter):** CIS 36B-01Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 5:00PM to 6:15PM. Students may be online anytime during the week to complete online activities. Students may be online anytime during the week to complete online activities.

#### **CIS 40: Introduction to Programming in Python**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 114 or equivalent.

**Course Description:** A hands-on introduction to computation through programming and problem solving. Using the popular Python programming language, students will learn software engineering concepts and basic programming constructs while creating graphical applications.

34089* CIS	Introduction to Programming in	09:30 AM-11:2	0 Starts:	ALAMEER, ABEER	AT204
-04001Y	Python <mark>(CLAS)</mark>	AM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		
34089* CIS	Introduction to Programming in	TBA	Starts:	ALAMEER, ABEER	ONLINE
-04001Y	Python <mark>(LAB)</mark>		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		
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**Course Notes (Winter):** CIS 040. - 01Y: Hybrid class (partial online instruction). \*\*THIS COURSE IS FOR STUDENTS WITH LITTLE OR NO PROGRAMMING EXPERIENCE.\*\* Access to the Internet required. Class meets physically Tuesdays and Thursdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 11:40AM to 12:55PM. Students may be online anytime during the week to complete online activities.

34276* CIS	Introduction to Programming in	03:30 PM-05:2	0 Starts:	MAY-PUMPHREY,	AT312
-04002Y	Python (CLAS)	PM	01/06/2020	MARY	
			Ends:		
			03/27/2020		
			TTh		

34276* CIS	Introduction to Programming in	TBA	Starts:	MAY-PUMPHREY,	ONLINE
-04002Y	Python (LAB)		01/06/2020	MARY	
			Ends:		
			03/27/2020		
			ТВА		
Course Notes (\	Vinter): CIS 040 02Y: Hybrid class	(partial online in	struction). **T	HIS COURSE IS FOR	

STUDENTS WITH LITTLE OR NO PROGRAMMING EXPERIENCE.\*\* Access to the Internet required. Class meets physically Tuesdays and Thursdays from 3:30 PM to 5:20 PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Mondays from 5:00 PM to 6:15 PM. Students may be online anytime during the week to complete online activities.

#### **CIS 41A: Python Programming**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: CIS 22A or 36A or 40.

**Course Description:** A complete introduction to the Python language. Topics covered include: primitive and collection data types, operators and statements, loops and branching, functions and variable scoping, modules and packages, object oriented programming, file handling, regular expressions and exception handling

34920* CIS -041A-01	Python Programming <b>(CLAS)</b> /	09:30 AM-11:2 AM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	NGUYEN, UYEN	AT204
34920* CIS -041A-01\	Python Programming (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	NGUYEN, UYEN	ONLINE

**Course Notes (Winter):** CIS 41A-01Y: Hybrid class (partial online instruction). \*\*THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN ANOTHER LANGUAGE.\*\* Access to the Internet required. Class meets physically Mondays and Wednesdays from 9:30AM to 11:20AM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

35651* CIS -041A-02`	Python Programming <mark>(CLAS)</mark> Y	03:30 PM-05:2 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 TTh	oldham, ira	AT204
35651* CIS -041A-02`	Python Programming <mark>(LAB)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	oldham, ira	ONLINE

**Course Notes (Winter):** CIS 41A-02Y: Hybrid class (partial online instruction). \*\*THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE.\*\* Access to the Internet required. Class meets physically Tuesdays and Thursdays from 3:30PM to 5:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

Python Programming (CLAS)	06:00 PM-07:50	) Starts:	LARKIN, GRANT	AT311
	РМ	01/06/2020 Ends: 03/27/2020 MW		
Python Programming (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LARKIN, GRANT	ONLINE
ر ر	ython Programming (LAB)	PM vthon Programming (LAB) TBA	PM 01/06/2020 Ends: 03/27/2020 MW ython Programming (LAB) TBA Starts: 01/06/2020 Ends: 03/27/2020 TBA	PM 01/06/2020 Ends: 03/27/2020 MW vthon Programming (LAB) TBA Starts: LARKIN, GRANT 01/06/2020 Ends: 03/27/2020

**Course Notes (Winter):** CIS 41A-61Y: Hybrid class (partial online instruction). \*\*THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN ANOTHER LANGUAGE.\*\* Access to the Internet required. Class meets physically Mondays and Wednesdays from 6:00PM to 7:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 4:30PM to 5:45PM.Students may be online anytime during the week to complete online activities.

#### **CIS 41B: Advanced Python Programming**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: CIS 41A.

**Course Description:** A Python course designed for the professionals. The course picks up where CIS 41A, Python Programming, left off, covering some topics in more detail, and adding more advanced topics. Regular expressions and classes are covered extensively along with with network programming (FTP, Web client and server), graphical programming, database access, and Python extensions.

34921* CIS	Advanced Python Programming	06:00 PM-07:5	i0 Starts:	LARKIN, GRANT	AT312
-041B-63`	Y (CLAS)	РМ	01/06/2020 Ends: 03/27/2020 TTh		
34921* CIS -041B-63`	Advanced Python Programming Y (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LARKIN, GRANT	ONLINE

**Course Notes (Winter):** CIS 41B-63Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays from 6:00PM to 7:0PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Thursdays 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities. \*\*\*Please complete the form found at http://www.deanza.edu/cis/prereqclear.html if you feel that you can evidence equivalent coursework and/or job experience that meet the prerequisites for this course.\*\*\*\*

#### **CIS 56: Network Security**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 108. **Course Description:** Provides broad-based knowledge and hands-on experience with many facets of network security. The course includes website and database attacks/defense, identified vulnerability exploits, layered security approaches, and Active Directory security policy settings. Includes cryptography, hashing, access controls, physical, application, data defenses, auditing and security protocols. Also, the course can help prepare students to pass the CompTIA Security+ Certification exam.

33372* CIS -05663Z	Network Security <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SHERBY, MARK	ONLINE
33372* CIS -05663Z	Network Security (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SHERBY, MARK	ONLINE

**Course Notes (Winter):** CIS -056.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **CIS 64B: Introduction to SQL**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 64A. **Course Description:** Introduction to Oracle SQL (Structured Query Language), DML (Data Manipulation Language) processing techniques, DDL (Data Definition Language) techniques, selecting and sorting data, joins, SQL functions, Oracle objects, Oracle data processing concepts to maintain large database systems.

32933* CIS -064B-632	Introduction to SQL <mark>(CLAS)</mark> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SINGH, SUKHJIT	ONLINE
32933* CIS -064B-632	Introduction to SQL <b>(LAB)</b> Z	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SINGH, SUKHJIT	ONLINE

**Course Notes (Winter):** CIS -064B-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### CIS 64E: Introduction to Large Scale Processing Systems

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Addresses fundamental challenges in the design, implementation, and deployment of large-scale distributed systems. Concepts covered include concurrency, synchronization, connection establishment, event handling, inter process communication, storage management, and service registration, discovery, and lookup. It also covers issues related to distributed objects such as life cycle management, mobility, security, naming, location, evolution, and autonomy.

34933* CIS	Introduction to Large Scale	TBA	Starts:	HUBBARD,	ONLINE
-064E-61	Z Processing Systems (CLAS)		01/06/2020	RICHARD	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** CIS -064E.-61Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# CIS 66: Introduction to Data Communication and Networking

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 3 or CIS 93.

**Course Description:** Concepts of communication, data communications, and networks. Overview of connectivity options, common protocols, local and wide area networks.

33323* CIS	Introduction to Data Communication TBA	Starts:	GEORGIOU,	ONLINE
-06663Z	and Networking (CLAS)	01/06/2020	SPERANTA	
		Ends:		
		03/27/2020		
		TBA		
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**Course Notes (Winter):** CIS -066.-63Z: Access to a computer, the Web and an individual email address required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# CIS 67A: Local Area Networks

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE

|| Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: CIS 66.

**Course Description:** Fundamental concepts of Local Area Network architecture and protocols. Emphasis on basic concepts needed to design, configure, and implement Local Area Networks. Emphasis on the evolution of Fast Traditional Ethernet, Fast Ethernet, Gigabit Ethernet, Ten-Gigabit Ethernet, ATM, and wireless LANs.

30462* CIS	Local Area Networks (CLAS)	TBA	Starts:	EFTEKHARI,	ONLINE
-067A-63	Z		01/06/2020	KAMRAN	
			Ends:		
			03/27/2020		
			TBA		
Course Notes	Winter): CIS -067A63Z: Access to	o a computer, th	ne Web and an in	dividual email addre	ess required.
Exclusively usin	a a tablet or phone may prevent vo	u from success	fully completing a	course Information	ahout

Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **CIS 89A: Web Page Development**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Fundamentals of Web page design and creation: designing, encoding, and maintaining pages on the World Wide Web using HTML and CSS.

30253* CIS -089A-63	Web Page Development (CLAS) Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE
30253* CIS -089A-63	Web Page Development (LAB) Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE
• • • •				<b>a</b>	

**Course Notes (Winter):** CIS -089A-63Z: Online course with two on-campus exams. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. CIS students may use the computers in the ATC building room AT 203 for CIS work. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **CIS 95C: Risk Assessment and Mitigation - A Practicum**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), experience. or ESL 272 and 273; CIS 95A

or equivalent.

**Course Description:** Focus on responding to uncertain events or conditions for a positive or negative effect on project objectives. Implement techniques for planning for risks and learn to change project plans to reduce the probability and/or impact of the risk.

36271CIS	Risk Assessment and Mitigation - A	09:30 AM-05:2	0 Starts:	SINGH, SUKHJIT	AT204
-095C-55L	. Practicum <mark>(CLAS)</mark>	PM	01/11/2020		
			Ends:		
			01/26/2020		
			SU		

**Course Notes (Winter):** CIS-095C-55L: Class meets Saturdays and Sundays, Jan 11th & Jan 12th, Jan 18th & Jan 19th, and Jan 25th & Jan 26th(all 2020). N.B. Jan 20 MLK but College closed on Monday only.

#### CIS 95D: Managing Outsourcing - A Practicum

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 95A or equivalent.

**Course Description:** Learn to acquire goods and services from an outer organization using procurement and solicitation processes. Perform contract administration till completion and settlement of contract.

36352CIS	Managing Outsourcing - A	09:30 AM-03:20	0 Starts:	SINGH, SUKHJIT	AT204
-095D-55L	Practicum (CLAS)	PM	02/01/2020		
			Ends:		
			02/23/2020		
			SU		
36352CIS	Managing Outsourcing - A	09:30 AM-03:2	0 Starts:	SINGH, SUKHJIT	AT204
-095D-55L	Practicum (CLAS)	PM	02/01/2020		
			Ends:		
			02/23/2020		
			SU		
Course Notes (	Winter): CIS-095D-55L: Class meets	for Saturdays an	nd Sundays: F	Feb 1st & 2nd, Feb 8th &	Feb

Course Notes (Winter): CIS-095D-55L: Class meets for Saturdays and Sundays: Feb 1st & 2nd, Feb 8th & Feb 9th, Feb 22nd & Feb 23rd (all 2020)

#### CIS 95G: Agile Project Management - A Practicum

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Learn how to apply Agile principles and the Scrum framework to create softwareintensive products and acquire the practical knowledge and skills to initiate, plan, manage and execute Agile software development projects.

36484CIS	Agile Project Management - A	09:30 AM-0	5:20 Starts:	JANAKIRAMAN,	AT204
-095G-58	5L Practicum (CLAS)	PM	02/29/2020	GUHARAMAN	
			Ends:		
			03/15/2020		

SU

**Course Notes (Winter):** CIS-095G-55L Class meets for three weekends: Mar 2nd & Mar 3rd, Mar 9th & Mar 10th, and Mar 16th & Mar 17th.

#### **CIS 97: FLASH Animation**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Application of animation and video support for production of dynamic website development. The course provides hands-on experience to design video and animation used within a website. Flash Animation is an industry standard software program for business development, educational content delivery, video platform delivery as well as media and news streaming on the web.

FLASH Animation (CLAS)	TBA	Starts:	HOLMES,	ONLINE
		01/06/2020	PATRICIA	
		Ends:		
		03/27/2020		
		TBA		
	FLASH Animation (CLAS)	FLASH Animation (CLAS) TBA	01/06/2020 Ends: 03/27/2020	01/06/2020 PATRICIA Ends: 03/27/2020

**Course Notes (Winter):** CIS -097.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **CIS 99: Office Software Applications**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

#### **Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduces concepts and hands-on projects using four common office productivity software programs including word processing, spreadsheet, database and presentation software.

32349* CIS -09963Z	Office Software Applications (CLAS)	) TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HOLMES, PATRICIA	ONLINE
32349* CIS -09963Z	Office Software Applications (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HOLMES, PATRICIA	ONLINE

**Course Notes (Winter):** CIS-099.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **CIS 102: Ethical Hacking**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 66 and CIS 108.

**Course Description:** Students will scan, test, hack and secure systems. Implement perimeter defenses, scan and attack virtual networks. Other topics include intrusion detection, social engineering, footprinting, DDoS attacks, buffer overflows, SQL injection, privilege escalation, trojans, backdoors, and wireless hacking. Legal restrictions and ethical guidelines emphasized. This course also helps prepare students to pass the Certified Ethical Hacker (C|EH) exam.

33028* CIS -10263Z	Ethical Hacking (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	AMORUWA, OMATSONE	ONLINE
33028* CIS -10263Z	Ethical Hacking (LAB)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	AMORUWA, OMATSONE	ONLINE

**Course Notes (Winter):** CIS -102.-63Z: Online course. Class will meet twice on campus, 1/11 and 3/29 from 4:00-5:50 in AT203. All remaining class time will be online. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **CIS 104: Digital Forensics and Hacking Investigation**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 108. **Course Description:** Introduction to computer cyber crime and hacking investigation processes. Topics include computer forensics tools, hacking investigation tools, data recovery, information gathering techniques, computer data preservation techniques, and computer cyber crime investigation techniques. System administrators, security professionals, IT staff, and law enforcement personnel, would benefit from taking this course. Also, this course can help prepare students to pass computer forensics certification examinations, such as the EC-Council Computer Hacking Forensic Investigator (CHFI) or the Certified Forensic Computer Examiner (CFCE) credential.

34925* CIS	Digital Forensics and Hacking	TBA	Starts:	FISK, LEONARD	ONLINE
-10463Z	Investigation (CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

34925* CIS	Digital Forensics and Hacking	TBA	Starts:	FISK, LEONARD	ONLINE
-10463Z	Investigation (LAB)		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		
Course Notes (V	Vinter): CIS -10463Z: Class will me	et twice on camp	ous, 1/22 and	3/29 from 6:00-7:50 in	AT205.

**Course Notes (Winter):** CIS -104.-63Z: Class will meet twice on campus, 1/22 and 3/29 from 6:00-7:50 in AT205. All remaining class time will be online. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **CIS 108: Personal Computer Security Basics**

Unit(s): 4 1/2 || Hours: Four hours lecture, one and one-half hours laboratory (66 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; CIS 4. **Course Description:** A beginner's computer security course for small office or home users. Learn to stop hackers, worms, viruses, spyware, web bugs, identity theft, and other cyber threats. Learn vulnerabilities found in web browsers, e-mail, and operating systems. Protect against online purchase dangers, install firewalls, manage cookies, restrict ports, evaluate wireless networks and examine encryption. The course includes numerous hands-on exercises to demonstrate security concepts.

33322* CIS -10863Z	Personal Computer Security Basics (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SHERBY, MARK	ONLINE
33322* CIS -10863Z	Personal Computer Security Basics (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SHERBY, MARK	ONLINE

**Course Notes (Winter):** CIS -108-63Z: FULLY Online Course. Students must have access to a computer, the Web, and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\*\* Career Life Planning

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### **CLP 5: College Major and Career Options**

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || Formerly: (Formerly CLP 75.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Students may enroll in either CLP 5 or CLP 7, but not both, for credit.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Identify your compatible college majors and career options by completing a variety of self-assessment inventories. Examine how individual, family, social, and cultural perspectives influence the college major and career decision-making process. Review college major and career myths, the purpose and structure of higher education, and organizational structures found in employment settings.

36418* CLP -00501Y	College Major and Career Options (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	INOUE, BETTY	L76
36418* CLP -00501Y	College Major and Career Options (TBA)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	INOUE, BETTY	ONLINE
36361+ CLP -00510D	College Major and Career Options (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	RIVERA, LILIANA	ECOT-1
36363+ CLP -00511D	College Major and Career Options (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	ECOT-1
36359CLP -005 FY1	College Major and Career Options (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MORALES, JORGE	ADM103
36360CLP -005 FY2	College Major and Career Options (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MORALES, JORGE	ADM103
36362+ CLP -005P1D	College Major and Career Options (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RIVERA, LILIANA	MQ-2

# CLP 7: Self-Assessment

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly CLP 70.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Students may enroll in either CLP 5 or CLP 7, but not both, for credit.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Comprehensive approach to career and life planning. Examine the decision-making process by exploring theories in career development and other factors such as familial, social, and cultural issues that influence career and lifestyle choices. Utilize self-assessment inventories to identify individual interests, values, skills, and personality types as they relate to career/college major options. Become familiar with career development software, related technology and develop skills to enhance the job search process.

36319* CLP -00763Z	Self-Assessment (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	JOPLIN, NATASHA	ONLINE
36320* CLP -00765Z	Self-Assessment (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GUITRON, PATRICIA	ONLINE
36321* CLP -00766Z	Self-Assessment (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	WETHINGTON, PAULINE	ONLINE
36322* CLP -00767Z	Self-Assessment (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HERNANDO, HERMINIO	ONLINE
36323* CLP -00768Z	Self-Assessment (TBA)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GUITRON, PATRICIA	ONLINE

# \*\*\*\*\*\* Communication Studies

**Important Department Information**: Some courses in this department have recommended competencies. These are determined by placement tests. Students who have not taken placement tests or who are unsure of their scores should contact the Testing Office at (408) 864 8717.

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### COMM 1: Public Speaking

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 1.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Theory and techniques of public speaking in a democratic society. An introduction to a variety of perspectives and approaches used to research, assess, organize, present, and evaluate public presentations. Students will develop and apply effective research strategies.

35198* COMM-00101	Public Speaking <mark>(CLAS)</mark> Y	07:30 AM-08:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	SAKAKIHARA, JOEL	L45
35198* COMM-00101	Public Speaking <b>(TBA)</b> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SAKAKIHARA, JOEL	ONLINE

**Course Notes (Winter):** COMM-001.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Monday, Tuesday, Wednesday, and Thursday from 7:30 AM to 8:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Sundays from 8:00 pm to 9:00 pm

35199* COMM-00102	Public Speaking <mark>(CLAS)</mark> Y	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	SAKAKIHARA, JOEL	L45
35199* COMM-00102	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SAKAKIHARA, JOEL	ONLINE

**Course Notes (Winter):** COMM-001.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Monday, Tuesday, Wednesday, and Thursday from 8:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:00 pm to 9:00 pm.

35200* COMM-00103`	Public Speaking <mark>(CLAS)</mark> Y	07:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MCKNIGHT, MORGAN	L49
35200* COMM-00103`	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MCKNIGHT, MORGAN	ONLINE

**Course Notes (Winter):** COMM-001.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 10:00 am to 11:00 am

35202* COMM-00105	Public Speaking <mark>(CLAS)</mark> Y	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RAIFF, KATHLEEN	E34
35202* COMM-00105	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	RAIFF, KATHLEEN	ONLINE

**Course Notes (Winter):** COMM-001.05Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:30 am to 9:20 am

35203* COMM-00106	Public Speaking <mark>(CLAS)</mark> Y	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAMER, ALEXANDER	L45
35203* COMM-00106	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KRAMER, ALEXANDER	ONLINE

**Course Notes (Winter):** COMM-001.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 8:30 am to 9:20 am

35204* COMM-00107	Public Speaking <mark>(CLAS)</mark> Y	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KAUR, SHAGUNDEEP	L49
35204* COMM-00107	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	KAUR, SHAGUNDEEP	ONLINE

#### TBA

**Course Notes (Winter):** COMM-001.07Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 11:30 am to 12:20 pm

35205* COMM-00108	Public Speaking <mark>(CLAS)</mark> Y	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KRAMER, ALEXANDER	L45
35205* COMM-00108	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KRAMER, ALEXANDER	ONLINE

**Course Notes (Winter):** COMM-001.08Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 8:30 am to 9:20 am

35484* COMM-00109	Public Speaking <mark>(CLAS)</mark> Y	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEE, PETER	L43
35484* COMM-00109	Public Speaking (TBA) Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEE, PETER	ONLINE

**Course Notes (Winter):** COMM-001.09Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 9:00 am to 10:00 pm

35207* COMM-00111	Public Speaking <mark>(CLAS)</mark> Y	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HAMILTON, DAVID	L49
35207* COMM-00111	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HAMILTON, DAVID	ONLINE

**Course Notes (Winter):** COMM-001.11Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 10:30 AM to 12:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 9:30 am to 10:20 am

35208*	Public Speaking (CLAS)	11:30	Starts:	CAPURSO,	L48
COMM-00112Y	/	AM-01:20 PM	01/06/2020	JAMES	
			Ends:		
			03/27/2020		

			MW	
35208*	Public Speaking (TBA)	TBA	Starts: CAPURSO,	ONLINE
COMM-00112Y			01/06/2020 JAMES	
			Ends:	
			03/27/2020	
			ТВА	

**Course Notes (Winter):** COMM-001.12Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 12:00 pm to 1:00 pm

35209* COMM-00113	Public Speaking <mark>(CLAS)</mark> Y	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SCHRAM, ARIELLE	S75
35209* COMM-00113	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SCHRAM, ARIELLE	ONLINE

**Course Notes (Winter):** COMM-001.13Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 2:30 pm to 3:20 pm

35210* COMM-00114	Public Speaking <mark>(CLAS)</mark> Y	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KRAMER, ALEXANDER	L45
35210* COMM-00114	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KRAMER, ALEXANDER	ONLINE

**Course Notes (Winter):** COMM-001.14Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 8:30 am to 9:30 am

35211* COMM-00115`	Public Speaking <mark>(CLAS)</mark> Y	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAMER, ALEXANDER	L45
35211 * COMM-00115`	Public Speaking <b>(TBA)</b> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KRAMER, ALEXANDER	ONLINE

**Course Notes (Winter):** COMM-001.15Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:30 am to 9:20 am

35212* COMM-00116`	Public Speaking <mark>(CLAS)</mark> Y	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	AHERN, JAMES	L48
35212* COMM-00116	Public Speaking (TBA) Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	AHERN, JAMES	ONLINE

**Course Notes (Winter):** COMM-001.16Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 1:30 PM to 3:20 PM. The instructor will be available online from 8:00 p.m.-9:00 p.m. on Mondays. The online portion of the class is conducted via Canvas.

35213* COMM-00117	Public Speaking <mark>(CLAS)</mark> Y	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEE, PETER	L43
35213* COMM-00117	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEE, PETER	ONLINE

**Course Notes (Winter):** COMM-001.17Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 2:30 PM to 4:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 9:00 am to 10:00 am

35214* COMM-00118`	Public Speaking <mark>(CLAS)</mark> Y	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CAPURSO, JAMES	L49
35214* COMM-00118`	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CAPURSO, JAMES	ONLINE

**Course Notes (Winter):** COMM-001.18Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 2:30 PM to 4:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 2:00 pm to 3:00 pm.

35215* COMM-00119	Public Speaking <mark>(CLAS)</mark> Y	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	AHERN, JAMES	L48
35215* COMM-00119	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends:	AHERN, JAMES	ONLINE

#### 03/27/2020

TBA

**Course Notes (Winter):** COMM-001.19Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 3:30 PM to 5:20 PM. The instructor will be available online from 8:00 p.m.-9:00 p.m. on Wednesdays. The online portion of the class is conducted via Canvas.

35216* COMM-00120	Public Speaking <mark>(CLAS)</mark> Y	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MCDONNELL, PATRICK	L43
35216* COMM-00120	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MCDONNELL, PATRICK	ONLINE

**Course Notes (Winter):** COMM-001.20Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 3:30 PM to 5:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 5:30 pm to 6:30 pm

35201+ COMM-0014Y	Public Speaking <mark>(CLAS)</mark> D	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HONG, RUSSELL	L62
35201+ COMM-0014Y	Public Speaking <b>(TBA)</b> D	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HONG, RUSSELL	ONLINE

**Course Notes (Winter):** COMM-001-4YD: LEARNING COMMUNITY: Requires concurrent enrollment in EWRT 002.14D (CRN 36020). To learn more, please visit www.deanza.edu/linc or contact Mandy Lucas at lucasmandy@fhda.edu

35217* COMM-00161	Public Speaking <mark>(CLAS)</mark> Y	04:30 PM-06:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ISACSON, KARL	L45
35217* COMM-00161	Public Speaking <b>(TBA)</b> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ISACSON, KARL	ONLINE
•	er): COMM-001.61Y: Hybrid cour		•		

meets on Tuesdays & Thursdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available on Tuesdays from 2:30 PM - 3:30 PM.

35218*	Public Speaking (CLAS)	06:30	Starts:	ISACSON,	L45
COMM-001621	(	PM-08:20 PM	01/06/2020	KARL	
			Ends:		

			03/2//2020 TTh		
35218* COMM-00162	Public Speaking <b>(TBA)</b> 2Y	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ISACSON, KARL	ONLINE

00/07/0000

**Course Notes (Winter):** COMM-001.62Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 6:30 PM to 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 2:30 pm to 3:30 pm

35219* COMM-00163`	Public Speaking <mark>(CLAS)</mark> Y	06:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	HINERMAN, STEPHEN	L49
35219* COMM-00163	Public Speaking (TBA) Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HINERMAN, STEPHEN	ONLINE

**Course Notes (Winter):** COMM-001.63Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 2:00 pm to 3:00 pm

35969* COMM-001632	Public Speaking <mark>(CLAS)</mark> Z	ТВА	Ends: 03/27/2020	Kaur, Shagundeep	ONLINE
			TBA		

**Course Notes (Winter):** COMM-001.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35220* COMM-00164	Public Speaking <mark>(CLAS)</mark> Y	06:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	CNUDDE, ROXANNE	L49
35220* COMM-00164	Public Speaking <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CNUDDE, ROXANNE	ONLINE

**Course Notes (Winter):** COMM-001.64Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 5:30 pm to 6:30 pm

35970*	Public Speaking (CLAS)	TBA	Starts:	KAUR,	ONLINE
COMM-00165Z	7 _		01/06/2020	SHAGUNDEEP	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** COMM-001.-65Z: Online Course. Students must have access to a computer, the Web an individual e-mail address, and recording device for presentations. Exclusively using a tablet or phone may prevent you from successfully completing a course. Course requires students to be present online for live presentations on dates to be determined by the instructor. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36152* COMM-001662	Public Speaking <mark>(CLAS)</mark> Z	ТВА	Ends:	GAINER, BRANDON	ONLINE
			03/27/2020 TBA		

**Course Notes (Winter):** COMM-001.-66Z: Online Course. Students must have access to a computer, the Web an individual e-mail address, and recording device for presentations. Exclusively using a tablet or phone may prevent you from successfully completing a course. Course requires students to be present online for live presentations on dates to be determined by the instructor. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35864COMM-0018YL Public Speaking (CLAS)	09:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	ANDERSON, STEPHANIE	L49
35864COMM-0018YL Public Speaking (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ANDERSON, STEPHANIE	ONLINE

**Course Notes (Winter):** COMM-001.8YL: Hybrid course. Access to the Internet is required. This class physically meets on Saturdays from 9:30 AM to 1:20 PM. The instructor will be available online from 9:00 AM-10:00 AM on Fridays. The online portion of the class is conducted via Canvas.

35206COMM-0019YL Public Speaking (CLAS)	09:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	CAPURSO, JAMES	L49
35206COMM-0019YL Public Speaking (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CAPURSO, JAMES	ONLINE

**Course Notes (Winter):** COMM-001.9YL: Hybrid course. Access to the Internet is required. This class physically meets on Fridays from 9:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 2:00 pm to 3:00 pm

### **COMM 7: Intercultural Communication**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 7. Students may enroll in either department, but not both, for credit.) || Formerly: (Formerly SPCH 7.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 7 or ICS 7H or COMM 7H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Study of intercultural communication in domestic and global contexts. Examines how differing cultures, languages, and social patterns influence the way members of groups relate among themselves and with members of other ethnic and cultural groups. Emphasizes development of interpersonal skills for communicating effectively across cultures and encourages appreciation of diverse cultural voices.

35364* COMM-007031	Intercultural Communication ( (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	KHANNA, ANURADHA	MLC112
35364* COMM-007031	Intercultural Communication ( <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KHANNA, ANURADHA	ONLINE

**Course Notes (Winter):** COMM -007.-03Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Wednesdays from 10:30am - 12:20pm and on Mondays online. Instructor will be available online on Mondays from 11:30am - 1:20pm.

35302COMM-00704	Intercultural Communication (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	EBRAT, MARIAM	MLC112
35305COMM-00705	Intercultural Communication (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	COLE, CONSTANCE	MLC109
36531COMM-00761	Intercultural Communication (CLAS)	04:00 PM-05:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	MLC112

# **COMM 8: Argumentation and Critical Inquiry in Oral Communication**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 8.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree

#### applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 8H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; COMM 1, 1H, 10 or 10H. **Course Description:** Principles and methods of critical inquiry, advocacy, and debate. Students will critically evaluate research sources and evidence; identify fallacies in reasoning and language; advance reasoned positions with consideration to ethical and equitable practices; and defend and refute arguments through analysis, presentation, and evaluation of arguments.

35221*	Argumentation and Critical Inquiry	/ 11:30	Starts:	KRAMER,	L45
COMM-00801	Y in Oral Communication (CLAS)	AM-01:20 PM	01/06/2020 Ends: 03/27/2020 MW	ALEXANDER	
35221* COMM-00801	Argumentation and Critical Inquiry Y in Oral Communication (TBA)	/ TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KRAMER, ALEXANDER	ONLINE

**Course Notes (Winter):** COMM-008.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:30 am to 9:20 am

35222* COMM-00861`	Argumentation and Critical Inquiry ( in Oral Communication (CLAS)	9 06:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ANDERSON, STEPHANIE	L49
	Argumentation and Critical Inquiry ( in Oral Communication (TBA)		Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE

**Course Notes (Winter):** COMM-008.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 6:30 PM to 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 12:00 PM - 11:00 PM.

#### **COMM 9: Argumentation: Analysis of Oral and Written Communication**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 9.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 9H.) Prerequisite: EWRT 1A or EWRT 1AH. Advisory: COMM 1, 1H or 10. **Course Description:** Critical reading, writing, and thinking. Research strategies, documentation, critical analysis, and synthesis in the process of evaluating and constructing oral and written arguments will be applied.

35223* COMM-00901	Argumentation: Analysis of Oral Y and Written Communication (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	GAINER, BRANDON	MLC111
35223* COMM-00901	Argumentation: Analysis of Oral Y and Written Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GAINER, BRANDON	ONLINE

**Course Notes (Winter):** COMM-009.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Thursdays from 4:00 PM to 6:15 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 4:00 pm to 6:15 pm

35225*	Argumentation: Analysis of Oral	ТВА	Starts:	GAINER,	ONLINE
COMM-009632	Z and Written Communication		01/06/2020	BRANDON	
	(CLAS)		Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** COMM-009.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **COMM 10: Fundamentals of Oral Communication**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 10.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the basic principles and methods of oral communication with emphasis on improving speaking and listening skills in the multicultural contexts of interpersonal, small group, and public communication. Students will develop and apply effective research strategies.

35226* COMM-01001`	Fundamentals of Oral Y Communication (CLAS)	07:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HONG, RUSSELL	L43	
35226* COMM-01001`	Fundamentals of Oral Y Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HONG, RUSSELL	ONLINE	
Course Notes (Winter): COMM-010.01Y: Hybrid course. Access to the Internet is required. This class physically						

**Course Notes (Winter):** COMM-010.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 12:25 pm to 1:25 pm

35227* COMM-01002	Fundamentals of Oral Y Communication (CLAS)	07:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CUNNINGHAM, CHERAKAH	L48
35227* COMM-01002	Fundamentals of Oral Y Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CUNNINGHAM, CHERAKAH	ONLINE

**Course Notes (Winter):** COMM-010.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 9:30 am to 10:30 am

35229* COMM-01004	Fundamentals of Oral Y Communication (CLAS)	07:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HAMILTON, DAVID	L49
35229* COMM-01004	Fundamentals of Oral Y Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HAMILTON, DAVID	ONLINE

**Course Notes (Winter):** COMM-010.04Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 7:30 AM to 9:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 9:30 am to 10:30 am

35230* COMM-01005\	Fundamentals of Oral Communication (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HONG, RUSSELL	L43
35230* COMM-01005	Fundamentals of Oral Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HONG, RUSSELL	ONLINE

**Course Notes (Winter):** COMM-010.05Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 12:25 pm to 1:25 pm

35231* COMM-01006`	Fundamentals of Oral Y Communication (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CANO, ROYCE	L43
35231* COMM-01006`	Fundamentals of Oral Y Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	CANO, ROYCE	ONLINE

#### TBA

**Course Notes (Winter):** COMM-010.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 7:30 am to 8:30 am

35232* COMM-01007\	Fundamentals of Oral Communication (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHIVERS, NICHOLAS	L48
35232* COMM-010071	Fundamentals of Oral Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CHIVERS, NICHOLAS	ONLINE
Course Notes (Minter	N. COMMA 010 07V: Hybrid course			ined This sleep .	

**Course Notes (Winter):** COMM-010.07Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 12:00 pm to 1:00 pm

35235* COMM-01010`	Fundamentals of Oral Y Communication (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RAIFF, KATHLEEN	L43
35235* COMM-01010	Fundamentals of Oral Y Communication ( <b>TBA</b> )	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	RAIFF, KATHLEEN	ONLINE

**Course Notes (Winter):** COMM-010.10Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:30 am to 9:20 am

35236* COMM-01011\	Fundamentals of Oral Communication (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CANO, ROYCE	L49
	Fundamentals of Oral Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CANO, ROYCE	ONLINE

**Course Notes (Winter):** COMM-010.11Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 11:30 AM to 1:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 7:30 am to 8:30 am

35238*	Fundamentals of Oral	01:30	Starts:	STAFF, M	L43
COMM	I-01013Y Communication (CLAS)	PM-03:20 PM	01/06/2020		
			Ends:		
			03/27/2020		

			MW		
35238*	Fundamentals of Oral	TBA	Starts:	STAFF, M	ONLINE
COMM-01013Y	Communication (TBA)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

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**Course Notes (Winter):** COMM-010.13Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 1:30 PM to 3:20 PM. The instructor will be available online from Mondays from 1:30 PM - 2:20 PM. The online portion of the class is conducted via Canvas.

35239* COMM-01014	Fundamentals of Oral Y Communication (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MCDONNELL, PATRICK	L45
	Fundamentals of Oral Y Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MCDONNELL, PATRICK	ONLINE

**Course Notes (Winter):** COMM-010.14Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 5:30 pm to 6:30 pm

35242* COMM-01015	Fundamentals of Oral Y Communication (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	KHANNA, ANURADHA	L21
35242* COMM-01015	Fundamentals of Oral Y Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KHANNA, ANURADHA	ONLINE

**Course Notes (Winter):** COMM-010.15Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays from 4:00 PM to 6:15 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays & Wednesdays from 3:30 pm to 4:45 pm

35237* COMM-01061	Fundamentals of Oral Y Communication (CLAS)	04:30 PM-06:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	IYENGAR, ANYA	L49
35237* COMM-01061	Fundamentals of Oral Y Communication (TBA)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	IYENGAR, ANYA	ONLINE

35243* COMM-01062	Fundamentals of Oral Y Communication (CLAS)	04:30 PM-06:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ANDERSON, STEPHANIE	L49
	Fundamentals of Oral Y Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ANDERSON, STEPHANIE	ONLINE

**Course Notes (Winter):** COMM-010.62Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 10:00 am to 11:00 am

#### **COMM 15: Critical Decision-Making in Groups**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 15.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 15H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; COMM 1, 1H, 10 or 10H. **Course Description:** Study in communication and critical decision making in the context of effective group problem solving with an emphasis on principles of sound reasoning to make a well-reasoned decision. This course explores theory, application, and evaluation of group communication processes, including problem solving, conflict management, decision making, and leadership, with the goal of understanding different points of view in an increasingly diverse and interconnected global society.

35246*	Critical Decision-Making in	09:30	Starts:	CHIVERS,	L48
COMM-01501	Y Groups <mark>(CLAS)</mark>	AM-11:20 AM	01/06/2020 Ends: 03/27/2020 MW	NICHOLAS	
35246* COMM-01501`	Critical Decision-Making in Y Groups <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CHIVERS, NICHOLAS	ONLINE
Course Notes (Winte	N. COMM 015 01V: Unbrid course	Access to the la	tornat in rage	ired This close phy	aiaallu

**Course Notes (Winter):** COMM-015.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 9:30 AM to 11:20 AM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 8:30 am to 9:30 am

35247* COMM-01502`	Critical Decision-Making in Y Groups <mark>(CLAS)</mark>	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	GAINER, BRANDON	L49
35247* COMM-01502`	Critical Decision-Making in Y Groups <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	GAINER, BRANDON	ONLINE

TBA

**Course Notes (Winter):** COMM-015.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 12:20 pm to 1:20 pm

#### **COMM 16: Interpersonal Communication**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 16.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 16H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; COMM 1, 1H, 10 or 10H. **Course Description:** Study of interpersonal communication principles with an emphasis on developing the self concept through listening, verbal and nonverbal communication, language and cultural knowledge as a means of maintaining effective relationships in an increasingly diverse and interconnected global society.

35248*	Interpersonal Communication	11:30	Starts:	CHIVERS,	L48
COMM-01601	(CLAS)	AM-01:20 PM	01/06/2020 Ends: 03/27/2020 TTh	NICHOLAS	
35248* COMM-01601\	Interpersonal Communication ( <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CHIVERS, NICHOLAS	ONLINE
		• • • •			

**Course Notes (Winter):** COMM-016.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 1:30 PM to 3:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 1:00 pm to 2:00 pm

35249* COMM-01663Z	Interpersonal Communication (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GAINER, BRANDON	ONLINE
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**Course Notes (Winter):** COMM-016.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **COMM 70: Effective Organizational Communication**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly SPCH 70.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in COMM 70H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of contemporary concepts relevant to the meanings and functions of communication in organizations. Impact of communication, leadership, information technology, ethics, and globalization on organizational effectiveness. Students develop and apply research strategies to analyze a

specific organization. Emphasizes development of communication skills useful for working productively in dynamic, collaborative, multicultural work environments.

35250* COMM-07001	Effective Organizational Y Communication (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HONG, RUSSELL	L49
	Effective Organizational Y Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HONG, RUSSELL	ONLINE

**Course Notes (Winter):** COMM-070.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays & Thursdays from 12:30 PM to 2:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Tuesdays from 8:25 am to 9:25 am

# \*\*\*\*\*\* Counseling

**Important Department Information**: For Summer Session: Be sure to check the week the Counseling 50 class starts by clicking on the Course Note icon, or by viewing the class detail.

CRN Course Title Time Dates/DaysInstructor Location	<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location
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#### **COUN 5: Introduction to College**

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || Formerly: (Formerly COUN 50.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Advisory: Counseling Division orientation workshop.

**Course Description:** An introduction to De Anza College that includes information about programs, services, policies, degrees, certificates, transfer requirements, and college culture. Focus will be on strategies needed for academic success and development of a preliminary Comprehensive Educational Plan.

35731COUN-00501	Introduction to College (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 02/16/2020 TTh	KAKU, MICHAEL	L33
36342* COUN-00510	Introduction to College <b>(CLAS)</b> Y	01:00 PM-02:50 PM	Starts: 01/06/2020 Ends: 01/25/2020 F	FU, MARK	L43

36342*	Introduction to College (TBA)	TBA	Starts:	FU, MARK	ONLINE
COUN-005	10Y		01/06/2020		
			Ends:		
			01/25/2020		
			TBA		

**Course Notes (Winter):** COUN-005.10Y: First class meeting begins Friday, January 10th from 1:00pm to 2:50pm. In person class meetings will take place on Fridays (January 10th, 17th and 24th). All other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 8am to 10am. This course is UC and CSU transferable.

36344* COUN-00530	Introduction to College <mark>(CLAS)</mark> Y	01:00 PM-02:50 PM	Starts: 03/02/2020 Ends: 03/20/2020 F	FU, MARK	L43
36344* COUN-00530	Introduction to College <mark>(TBA)</mark> Y	ТВА	Starts: 03/02/2020 Ends: 03/20/2020 TBA	FU, MARK	ONLINE

**Course Notes (Winter):** COUN-005.30Y: This is a late start class. First class meeting begins Friday, March 6th from 1:00pm to 2:50pm. In person class meetings will take place on Fridays (March 6th, 13th, and 20th). All other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 8am to 10am. This course is UC and CSU transferable.

36345* COUN-00531	Introduction to College <mark>(CLAS)</mark> Y	09:30 AM-11:2 AM	0 Starts: 03/02/2020 Ends: 03/20/2020 F	KAKU, MICHAEL	L43
36345* COUN-00531	Introduction to College <b>(TBA)</b> Y	ТВА	Starts: 03/02/2020 Ends: 03/20/2020 TBA		ONLINE

**Course Notes (Winter):** COUN-005.31Y: This a late start class. First class meeting begins Friday, March 6th from 9:30 to 11:20am. In person class meetings will take place on Fridays (March 6th, 13th and 20th). All other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 8am to 10am. This course is UC and CSU transferable.

# \*\*\*\*\* Dance

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### DANC 22K: Theory and Technique of Ballet I

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Ballet and Conditioning Family of activity courses. Please see Course Repetition,

Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline and creative art of classical ballet, focusing on the development of elementary movement theory and techniques, including ballet barre and elementary center floor exercises.

32374DANC-022K-01 Theory and Technique of Ballet I	10:30 AM-11:4	15 Starts:	LUCAS,	PE11U	
(LAB)	AM	01/06/2020	WARREN		
		Ends:			
		03/27/2020			
		MW			
Course Notes (Winter): DANC-022K-01: Equivalent to Level I ballet technique					

#### DANC 22L: Theory and Technique of Ballet II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Ballet and Conditioning Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: DANC 22K. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study and practice of the discipline and creative art of classical ballet, focusing on barre and center floor work, along with the acquisition of a working ballet vocabulary at a beginning level.

32376DANC-022L-01 Theory and Technique of Ballet II	10:30 AM-11:45 Starts:		LUCAS,	PE11U		
(LAB)	AM	01/06/2020	WARREN			
		Ends:				
		03/27/2020				
		MW				
Course Notes (Winter): DANC-022L-01: Equivalent to Level II ballet technique						

DANC 22M: Theory and Technique of Ballet III

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Ballet and Conditioning Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly DANC 52M.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirements this course meets.) Prerequisite: DANC 22L. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study and practice of the discipline and creative art of classical ballet, combining: traditional techniques center floor work emphasizing alignment/centering, motion through space, and the acquisition of an intermediate working ballet vocabulary.

33078DANC-022M-01Theory and Technique of Ballet III	10:30 AM-11:45 Starts:		LUCAS,	PE11U
(LAB)	AM	01/06/2020	WARREN	
		Ends:		

03/27/2020 MW Course Notes (Winter): DANC-022M-01: Equivalent to Level III ballet technique

# DANC 27C: Popular Dance (Jazz, Hip-Hop) Workshop (Student Productions)

Unit(s): 2 || Hours: Six hours laboratory (72 hours per quarter). || Repeatability: (This course is included in the Dance Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** An introduction to the popular dance (jazz,hip-hop) techniques of production and performance.

34485DANC-027C-01 Popular Dance (Jazz, Hip-Hop)	01:30 PM-04:20 Starts:		LUCAS,	PE11U
Workshop (Student Productions)	PM	01/06/2020	WARREN	
(LAB)		Ends:		
		03/27/2020		
		TTh		

**Course Notes (Winter):** DANC-027C-01: Students will be given the opportunity to choreograph and perform in Pop Dance Workshop (Student Productions, the De Anza Dancers). Dance faculty, students and a guest artist will choreograph the project, which will be performed in the Visual and Performing Arts Center. For information, contact Warren Lucas at lucaswarren@fhda.edu or 408-864-5416.

### **DANC 38A: Appreciation of Dance**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A study of dance as a cultural phenomenon, form of communication, socialization, recreation, artistic expression, and entertainment. Exploring the history, traditions and works of outstanding artists.

00525DANC-038A-01 Appreciation of Dance (CLAS)	12:30 PM-02:2 PM	20 Starts: 01/06/2020 Ends: 03/27/2020 MW	LUCAS, WARREN	A11
32385DANC-038A-02 Appreciation of Dance (CLAS)	09:30 AM-11:2 AM	20 Starts: 01/06/2020 Ends: 03/27/2020 TTh	LUCAS, WARREN	A11

CRN Course	Title	Time	Dates/Day	sInstructor	Location
Unit(s): 2    Ho (Formerly CDI 5	ometric Dimensioning and ours: One hour lecture, three hours la 51.)    General Education Status: No Credit - Degree applicable    Gradin	aboratory (48 hou on-GE    Progra	urs total per m Status: P	quarter)    Form	
Course Descri they apply to er	visory: EWRT 200 and READ 200 (o ption: Geometric dimensioning and ngineering and manufacturing drawin latums, symbols, feature control fram	tolerancing, utilizings. CAD drawing	zing ASME א gs will be co	(14.5M-2009 star mpleted from sol	
33644DMT -05261	Geometric Dimensioning and Tolerancing: CAD Applications (CLAS	06:00 PM-06:50 ) PM	Starts: 01/06/2020 Ends: 03/27/2020 F	BENZIO, ROBERT	E35
33644DMT -05261	Geometric Dimensioning and Tolerancing: CAD Applications (LAB)	07:10 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	BENZIO, ROBERT	E35
33807* DMT -05263Z	Geometric Dimensioning and Tolerancing: CAD Applications (CLAS	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BENZIO, ROBERT	ONLINE
33807* DMT -05263Z	Geometric Dimensioning and Tolerancing: CAD Applications (LAB) Winter): DMT-05263Z: Online Course	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BENZIO, ROBERT	ONLINE

**Course Notes (Winter):** DMT-052.-63Z: Online Course. Students must have access to a Windows computer with an appropriate current release of CAD software, that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# DMT 53: 3D Printing, Reverse Engineering and Rapid Prototyping: Strategies in Industry

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade **Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** The objective of this course is to present a comprehensive overview of 3D Printing, spanning from fundamentals to applications and technology trends. Participants will learn the fundamentals of (AM) Additive Manufacturing/3D Printing of polymers, metals, composites, and biomaterials, and will realize how process capabilities (rate, cost, quality) are determined by the material characteristics, process parameters, and machine designs. Application areas including aerospace components, electronics, high-tech, medical devices, and consumer products will be discussed by means of detailed examples and case studies. Particular emphasis will be placed on concepts of industry applications, and related design principles and process standards. In class sessions will run live demonstrations with state-of-the-art industry grade 3D Printers, 3D Laser scanners and reverse engineering tools. Participants will understand how to design, fabricate, and measure test parts, and explore Additive Manufacturing process limits as well as appropriate applications of these technologies.

36351DMT	3D Printing, Reverse Engineering and	05:00 PM-06:50	Starts:	DUNSKY,	E35
-05362	Rapid Prototyping: Strategies in	PM	01/06/2020	COREY	
	Industry (CLAS)		Ends:		
			03/27/2020		
			MW		

#### DMT 60A: SolidWorks (Beginning)

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || Formerly: (Formerly CDI 60.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Fundamentals of computer-aided design and drafting using SolidWorks software. Application of SolidWorks in creating manufacturing models (parts, assemblies and drawings).

33643DMT -060A-01	SolidWorks (Beginning) <mark>(CLAS)</mark>	06:00 PM-06:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	klingman, Paul	E35
33643DMT -060A-01	SolidWorks (Beginning) (LAB)	07:10 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	klingman, Paul	E35
33804* DMT -060A-632	SolidWorks (Beginning) <mark>(CLAS)</mark> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	klingman, Paul	ONLINE
33804* DMT -060A-632	SolidWorks (Beginning) <mark>(LAB)</mark> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	klingman, Paul	ONLINE

**Course Notes (Winter):** DMT-060A-63Z: Online Course. Students must have access to a Windows computer with an appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### DMT 61A: SolidWorks (Intermediate)

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || Formerly: (Formerly CDI 61.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Any DMT 60A-E course.

**Course Description:** Intermediate-level application of SolidWorks in creating and maintaining solid models and drawings. Special emphasis is given to creation and development of new drawings based on preexisting solid models.

33645DMT -061A-01	SolidWorks (Intermediate) (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KLINGMAN, PAUL	E35
33645DMT -061A-01	SolidWorks (Intermediate) (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	klingman, Paul	E35
- 33808* DMT -061A-63Z	SolidWorks (Intermediate) (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	klingman, Paul	ONLINE
33808* DMT -061A-63Z	SolidWorks (Intermediate) (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	klingman, Paul	ONLINE
Course Notes (V	Vinter): DMT-061A-637: Online Course	Students must h	ave access t	o a Windows compu	ter with

**Course Notes (Winter):** DMT-061A-63Z: Online Course. Students must have access to a Windows computer with an appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Classroom: E35 Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### DMT 63A: SolidWorks: Surface Modeling

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Any DMT 60A-E course.

**Course Description:** Surface design using SolidWorks software to create organic 3D shapes that follow processed-based (or task-based) approach to modeling. Application of multifaceted surfaces features in designing product models and molds for industry.

35025DMT -063A-01	SolidWorks: Surface Modeling (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	klingman, Paul	E35
35025DMT -063A-01	SolidWorks: Surface Modeling (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	klingman, Paul	E35
35027* DMT -063A-63Z	SolidWorks: Surface Modeling (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KLINGMAN, PAUL	ONLINE
35027* DMT -063A-63Z	SolidWorks: Surface Modeling (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	klingman, Paul	ONLINE
Course Notes (V	Vinter): DMT-063A-63Z: Online Course.	Students must h	ave access to	a computer with	

**Course Notes (Winter):** DMT-063A-63Z: Online Course. Students must have access to a computer with appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# DMT 65A: Creo Parametric (Beginning)

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || Formerly: (Formerly CDI 70.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Fundamentals of computer-aided design using Creo Parametric. Application of Creo Parametric software in creating manufacturing models (parts, assemblies, and drawings).

35929DMT -065A-01	Creo Parametric (Beginning) (CLAS)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	SANCHEZ, ROBERTO	E35
35929DMT -065A-01	Creo Parametric (Beginning) <b>(LAB)</b>	10:30 AM-04:20 PM	Starts: 01/06/2020 Ends:	SANCHEZ, ROBERTO	E35

			03/27/2020 S		
33755* DMT -065A-63Z	Creo Parametric (Beginning) <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SANCHEZ, ROBERTO	ONLINE
33755* DMT -065A-63Z	Creo Parametric (Beginning) <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SANCHEZ, ROBERTO	ONLINE

**Course Notes (Winter):** DMT-065A-63Z: Online Course. Students must have access to a Windows computer with an appropriate release of PTC Creo Parametric-(Formerly Pro/ENGINEER) software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### DMT 66A: Creo Parametric (Intermediate)

Unit(s): 4 || Hours: Two hours lecture, six hours laboratory (96 hours total per quarter). || Formerly: (Formerly CDI 71.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Any DMT 65A-E course.

**Course Description:** Intermediate-level application of Creo Parametric in creating solid models and drawings. Special emphasis is given to the creation of parts, assemblies, and drawings which are more complex and technically more difficult than those projects found in the course prerequisite.

35930DMT -066A-01	Creo Parametric (Intermediate) (CLAS)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	SANCHEZ, ROBERTO	E35
35930DMT -066A-01	Creo Parametric (Intermediate) (LAB)	10:30 AM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	SANCHEZ, ROBERTO	E35
35928* DMT -066A-632	Creo Parametric (Intermediate) Z (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SANCHEZ, ROBERTO	ONLINE
35928* DMT -066A-632	Creo Parametric (Intermediate) (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	SANCHEZ, ROBERTO	ONLINE

TBA

**Course Notes (Winter):** DMT-066A-63Z: Online Course. Students must have access to a computer with appropriate release of SolidWorks software that will be made available for download free of charge to enrolled students, the Web and an individual email address. Consider taking a DMT-100 CAD Lab class for access to the lab. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# DMT 77A: Special Projects In Manufacturing and CNC/Mastercam Certification Level 1

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control machining using Mastercam CAD/CAM software, a selected area of Design and Manufacturing Technology. Project type and design will be determined through consultation with the instructor based on Mill Design and Toolpaths. Upon successful completion of the course the student will have the opportunity to earn an Associate Level Certificate from Mastercam.

35600DMT	Special Projects In Manufacturing and	02:30 PM-05:20	Starts:	APPIO,	E21
-077A-66R	CNC/Mastercam Certification Level 1	PM	01/06/2020	MICHAEL	
	(CLAS)		Ends:		
			03/27/2020		
			MW		

**Course Notes (Winter):** DMT -77A-66R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See www.deanza.edu/dmt or call 408-864-8283 for more information.

# DMT 77B: Special Projects In Manufacturing and CNC/Mastercam Certification Level 2

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control machining using Mastercam CAD/CAM software, a selected area of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on Advanced Mill Design and Toolpaths. Upon successful completion of the course the student will have the opportunity to earn an Associate Level Certificate from Mastercam.

35601DMT	Special Projects In Manufacturing and	02:30 PM-05:20	Starts:	APPIO,	E21
-077B-66R	CNC/Mastercam Certification Level 2	PM	01/06/2020	MICHAEL	
	(CLAS)		Ends:		
			03/27/2020		
			MW		

**Course Notes (Winter):** DMT -77B-65R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See www.deanza.edu/dmt or call 408-864-8283 for more information.

# DMT 77C: Special Projects In Manufacturing and CNC/Mastercam Certification Level 3

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control machining using Mastercam CAD/CAM software, a selected area of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on Multiaxis Mill, Lathe design and Toolpaths. Upon successful completion of the course the student will have the opportunity to earn an Associate Level Certificate from Mastercam.

35602DMT	Special Projects In Manufacturing and	02:30 PM-05:20	Starts:	APPIO,	E21
-077C-66R	CNC/Mastercam Certification Level 3	PM	01/06/2020	MICHAEL	
	(CLAS)		Ends:		
			03/27/2020		
			MW		

**Course Notes (Winter):** DMT-77C-66R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See www.deanza.edu/dmt or call 408-864-8283 for more information

# DMT 77D: Special Projects In Manufacturing and CNC/NIMS Level 1

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80D.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control and conventional machining, selected areas of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on the National Institute for Metalworking Skills certification program. Upon successful completion of the course the student will have the opportunity to earn multiple Level 1 NIMS certifications.

35603DMT	Special Projects In Manufacturing and	02:30 PM-05:20	Starts:	APPIO,	E21
-077D-66R	CNC/NIMS Level 1 (CLAS)	PM	01/06/2020	MICHAEL	
			Ends:		
			03/27/2020		
			MW		

**Course Notes (Winter):** DMT -77D-66R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See www.deanza.edu/dmt or call 408-864-8283 for more information.

# DMT 77E: Special Projects In Manufacturing and CNC/NIMS Level 2

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80E.)

|| General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control and conventional machining, selected areas of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on the National Institute for Metalworking Skills certification program. Upon successful completion of the course the student will have the opportunity to earn multiple Level 2 NIMS certifications.

35604DMT	Special Projects In Manufacturing and	02:30 PM-05:20	Starts:	APPIO,	E21
-077E-66F	CNC/NIMS Level 2 (CLAS)	PM	01/06/2020	MICHAEL	
			Ends:		
			03/27/2020		
			MW		

**Course Notes (Winter):** DMT-77E-66R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See www.deanza.edu/dmt or call 408-864-8283 for more information.

#### DMT 77F: Special Projects In Manufacturing and CNC/NIMS Level 3

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 80F.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing student's knowledge and experience in computer numerical control, a selected area of Design and Manufacturing Technologies. Project type and design will be determined through consultation with the instructor based on the National Institute for Metalworking Skills certification program. Upon successful completion of the course the student will have the opportunity to earn multiple Level 3 NIMS certifications.

35605DMT	Special Projects In Manufacturing and	02:30 PM-05:20	Starts:	APPIO,	E21
-077F-66R	CNC/NIMS Level 3 (CLAS)	PM	01/06/2020	MICHAEL	
			Ends:		
			03/27/2020		
			MW		

**Course Notes (Winter):** DMT-77F-66R: Enrollment into this class is by instructor consent and is a selective process. Students must add to the wait list and the instructor will contact you by e-mail one week before the quarter begins. See www.deanza.edu/dmt or call 408-864-8283 for more information.

#### DMT 77G: Special Projects in 3D Printing/Additive Manufacturing

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing students' knowledge and experience in a selected area of Additive Manufacturing/3D Printing. Project type and design will be determined through consultation with the instructor based on FDM or PolyJet Process.

E35

36343DMT	Special Projects in 3D Printing/Additive	e02:30 PM-05:20	Starts:	APPIO,
-077G-65F	R Manufacturing (LAB)	PM	01/06/2020	MICHAEL
			Ends:	
			03/27/2020	
			MW	

### DMT 77H: Special Projects for Additive Manufacturing in the Digital Factories

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing students' knowledge and experience in a selected area of Additive Manufacturing in the Digital Factories. Project type and design will be determined through consultation with the instructor based on FDM, FFF or PolyJet Process.

36347DMT	Special Projects for Additive	02:30 PM-05:20	Starts:	APPIO,	E35
-077H-65F	Manufacturing in the Digital Factories	PM	01/06/2020	MICHAEL	
	(LAB)		Ends:		
			03/27/2020		
			MW		

# DMT 77J: Special Projects in Additive Manufacturing for Rapid Prototyping

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing students' knowledge and experience in a selected area of Additive Manufacturing for Rapid Prototyping. Project type and design will be determined through consultation with the instructor based on Fused Deposition Modeling FDM or Fused filament fabrication FFF, Material Jetting, Stereolithography.

36348DMT	Special Projects in Additive	02:30 PM-05:20	Starts:	APPIO,	E35
-077J-65R	Manufacturing for Rapid Prototyping	PM	01/06/2020	MICHAEL	
	(LAB)		Ends:		
			03/27/2020		
			MW		

#### DMT 77Y: Special Projects in CAD

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly CDI 56, 56X and 56Y respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Projects advancing students' knowledge and experience in a selected area of Computer Aided Design. Students will complete project objectives/requirements as determined in 3, 4, and 5 of the Special Projects Contract.

E35

35889DMT	Special Projects in CAD (CLAS)
-077Y-65R	

02:30 PM-05:20	Starts:	APPIO,
PM	01/06/2020	MICHAEL
	Ends:	
	03/27/2020	
	MW	

**Course Notes (Winter):** DMT -077Y-65R: Projects advancing student's knowledge and experience in a selected area of CAD. Project type and design will be determined through consultation with the instructor.

#### **DMT 80: Introduction to Machining and CNC Processes**

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Formerly: (Formerly MCNC 71.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Manufacturing lab safety. Precision measuring tools and practices. Basic manual machine operations: pedestal grinders, drill presses, saws, lathes and milling machines. Threads: types, applications and use of taps and dies. Computer Numerical Control (CNC) mills: axis moves, cutters, tooling, basic setup and controller function. Cutter speed and feed calculations.

34370DMT -08055	Introduction to Machining and CNC Processes (CLAS)	08:00 AM-09:20 AM	Starts: 02/17/2020 Ends: 03/27/2020 MTWTh	STODDARD, ANDREW	E25
34370DMT -08055	Introduction to Machining and CNC Processes (LAB)	09:30 AM-12:30 PM	02/17/2020 Ends: 03/27/2020 MTWTh	STODDARD, ANDREW	E25

**Course Notes (Winter):** DMT-080.-55: Accelerated class meets four days a week for six weeks beginning February 19th. This is the first of four classes available in the accelerated day program. See www.deanza.edu/dmt or call 408 864-8283 for more info.

34369DMT -08061	Introduction to Machining and CNC Processes (CLAS)	05:30 PM-06:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MORI, JAMES	E25
34369DMT -08061	Introduction to Machining and CNC Processes (LAB)	07:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MORI, JAMES	E25

# DMT 82: Advanced Conventional Machine Tools, Tool Design, Abrasive Machining

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials

Fee: \$0.00 || Formerly: (Formerly MCNC 77.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: DMT 80 with a grade of C or better or equivalent.

**Course Description:** Advanced machining and abrasive machining practices using conventional machine tools and surface grinders. Introduction to fixture design including location, clamping methods and computation of fits and allowances.

34394DMT -08201L	Advanced Conventional Machine Tools, Tool Design, Abrasive Machining <b>(CLAS)</b>	08:00 AM-10:50 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	APPIO, MICHAEL	E25
34394DMT -08201L	Advanced Conventional Machine Tools, Tool Design, Abrasive Machining <b>(LAB)</b>	11:00 AM-04:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	APPIO, MICHAEL	E25

#### DMT 84B: CNC Programming and Operation; Intermediate Mill

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: \$0.00 || Formerly: (Formerly MCNC 75B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: DMT 84A or equivalent with a grade of C or better.

**Course Description:** Intermediate CNC Mill tool path programming using word address format, including coordinate system, cutter compensation and canned cycles. Intermediate mill programming using sub programs, alternate work coordinate systems and macros. Program entry, editing, and back plotting. Machine controller functions and operations. Single point threading and Unified thread form classes and measurement. Indexable tool insert selection.

34396DMT -084B-55	CNC Programming and Operation; Intermediate Mill (CLAS)	08:00 AM-09:20 AM	Starts: 01/06/2020 Ends: 02/16/2020 MTWTh	APPIO, MICHAEL	E24
34396DMT -084B-55	CNC Programming and Operation; Intermediate Mill (LAB)	09:30 AM-12:30 PM	01/06/2020 Ends: 02/16/2020 MTWTh	APPIO, MICHAEL	E24
Course Notes ()	Ninter): DMT-084R-55. Accelerated cla	ss meets six weel	s heainnina .	January 8th This class is	the

**Course Notes (Winter):** DMT-084B-55: Accelerated class meets six weeks beginning January 8th. This class is the third of four classes offered in the day accelerated program. See www.deanza.edu/dmt or call 408 864 8283 for more information.

34397DMT -084B-61	CNC Programming and Operation; Intermediate Mill (CLAS)	05:30 PM-06:45 PM	01/06/2020 Ends:	NEWELL, CHRISTOPH	E2	25
			03/27/2020			
			TTh			

34397 DMT	CNC Programming and Operation;	07:00 PM-09:50	Starts:	NEWELL,	E25
-084B-61	Intermediate Mill (LAB)	PM	01/06/2020	CHRISTOPH	
			Ends:		
			03/27/2020		
			TTh		

#### DMT 84C: CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Formerly: (Formerly MCNC 75C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: DMT 84A or equivalent work experience.

**Course Description:** CNC lathe tool path programming using G&M code format, including tool orientation, compensation and canned cycles. Programming for CNC horizontal machining centers and 4th axis rotary tables. Horizontal machining center and lathe controller functions, setup and operations. Fixture design for mills and lathes; base plate layout, supporting, locating, and clamping practices.

34398DMT -084C-55	CNC Lathes-Horizontal Mill-4th Axis Rotary-Programming Operations (CLAS)	08:00 AM-09:20 AM	02/17/2020 Ends: 03/27/2020	APPIO, MICHAEL	E24
34398DMT	CNC Lathes-Horizontal Mill-4th Axis	09:30 AM-12:30	MTWTh Starts:	APPIO,	E24
-084C-55	Rotary-Programming Operations (LAB)	РМ	02/17/2020 Ends:	MICHAEL	
			03/27/2020		
		. <b>.</b> .	MTWTh		

**Course Notes (Winter):** DMT-084C-55: Accelerated class meets for six weeks; Starts February 19th. This is the fourth of four courses available in the day time accelerated program. See www.deanza.edu/dmt or call 408 864 8283 for more information.

#### DMT 87D: CAD/CAM Programming Using Mastercam

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: \$0.00 || Formerly: (Formerly MCNC 76D.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent; basic understanding of mills and lathe operations.

**Course Description:** Introduction to Mastercam three axis mill programming. Create part geometry, define tools and tool paths, using post-processors to produce word-address format programs.

35907DMT -087D-61	CAD/CAM Programming Using Mastercam (CLAS)	05:30 PM-06:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STODDARD, ANDREW	E24
35907DMT -087D-61	CAD/CAM Programming Using Mastercam (LAB)	07:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020	STODDARD, ANDREW	E24

MW

# DMT 87N: CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: \$0.00 || Formerly: (Formerly MCNC 76N.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### **Requisites:** Prerequisite: Any DMT 87A-E course.

**Course Description:** Advanced Mastercam multiaxis toolpaths for horizontal milling machines, vertical milling machines with rotary 4th axis, five axis indexing machining centers and CNC lathe with live tooling. Tooling, process, fixture design, work holding techniques and toolpath applications with rotary axis.

36014DMT -087N-61	CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam (CLAS)	05:30 PM-06:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	STODDARD, ANDREW	E24
36014DMT -087N-61	CAD/CAM Based CNC 4 and 5 Axis Mill/Lathe Programming Using Mastercam (LAB)	07:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STODDARD, ANDREW	E24

# DMT 89A: CAM Based CNC Multi-Axis Programming Using NX

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Formerly: (Formerly MCNC 78A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** NX is an advanced fixed-axis and multi-axis milling course designed for CNC programmers who machine simple or complex parts with fixed and variable tool capabilities. Students will learn how to create fixed and variable axis tool paths. NX workflows for machining contoured parts, high-speed machining methods, milling holes and threads, and milling turbine blade type parts will be introduced.

34488DMT -089A-61	CAM Based CNC Multi-Axis Programming Using NX (CLAS)	05:30 PM-06:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	APPIO, MICHAEL	E35
34488DMT -089A-61	CAM Based CNC Multi-Axis Programming Using NX (LAB)	07:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	APPIO, MICHAEL	E35

# **DMT 90: Print Reading and Machine Shop Calculations**

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || Formerly: (Formerly MCNC 60.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Interpretation of multi-view engineering blue prints, visualization techniques, auxiliary and section views. Appraisal of revision columns, title blocks and bill of materials. Introduction to geometric dimensioning and tolerancing (GD&T) using ANSI and ISO standards. Review of calculations used to solve common problems found in print interpretation and inspection.

33743DMT	Print Reading and Machine Shop	08:00 AM-12:15	Starts:	KENNEDY,	E35
-09001L	Calculations (CLAS)	PM	01/06/2020	JOSEPH	
			Ends:		
			03/27/2020		
			F		

#### **DMT 91: Dimensional Metrology**

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Applications and capabilities of semi-precision and precision measuring tools, including scaled, vernier and digital instruments, used in manufacturing environments to inspect production and prototype parts. Introduction to the use of the optical comparator and CMM (coordinate measuring machine)

36453DMT	Dimensional Metrology (CLAS)	08:30 AM-12:45	Starts:	STAFF, M	E24
-09101		PM	01/06/2020		
			Ends:		
			03/27/2020		
			S		

### DMT 101: CAD Technology Laboratory Creo Parametric (Beginning)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 101Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.

**Course Description:** Self-paced introductory projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

33649DMT	CAD Technology Laboratory Creo	05:00 PM-07:40	) Starts:	STODDARD,	E35
-10161	Parametric (Beginning) (LAB)	PM	01/06/2020	ANDREW	
			Ends:		
			03/27/2020		

MW

# DMT 104: CAD Technology Laboratory SolidWorks (Intermediate)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 104Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

#### Requisites: Requisite/Advisory: None.

**Course Description:** Self-paced intermediate projects and computer based training on SolidWorks software. Instruction is in the use of CAD technology using projects from other SolidWorks courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in SolidWorks software.

33647DMT	CAD Technology Laboratory	01:30 PM-04:20	Starts:	APPIO,	E35
-10401	SolidWorks (Intermediate) (LAB)	PM	01/06/2020	MICHAEL	
			Ends:		
			03/27/2020		
			MW		

# DMT 106: CAD Technology Laboratory SolidWorks (Advanced)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 106Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

#### Requisites: Requisite/Advisory: None.

**Course Description:** Self-paced advanced projects and computer based training on SolidWorks software. Instruction is in the use of CAD technology using projects from other SolidWorks courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in SolidWorks software.

33648DMT	CAD Technology Laboratory	01:30 PM-04:20	Starts:	APPIO,	E35
-10601	SolidWorks (Advanced) (LAB)	PM	01/06/2020	MICHAEL	
			Ends:		
			03/27/2020		
			TTh		

# DMT 107: CAD Technology Laboratory Creo Parametric (Surfaces)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 107Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

#### Requisites: Requisite/Advisory: None.

**Course Description:** Self-paced projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

33646DMT	CAD Technology Laboratory Creo	09:00 AM-11:50	Starts:	APPIO,	E35
-10701	Parametric (Surfaces) (LAB)	AM	01/06/2020	MICHAEL	
			Ends:		

03/27/2020 MW

# DMT 109: CAD Technology Laboratory Creo Parametric (Sheetmetal)

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 109Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

#### Requisites: Requisite/Advisory: None.

**Course Description:** Self-paced projects and computer based training on Creo software. Instruction is in the use of CAD technology using projects from other Creo courses. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in Creo software.

34592DMT -10901	CAD Technology Laboratory Creo Parametric (Sheetmetal) <b>(LAB)</b>	02:00 PM-04:50 PM	01/06/2020 Ends: 03/27/2020	APPIO, MICHAEL	E24
			TTh		

### DMT 110: CAD Technology Laboratory Geometric Dimensioning and Tolerancing

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly CDI 110Z.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

#### Requisites: Requisite/Advisory: None.

**Course Description:** Self-paced projects and computer based training on CAD software. Instruction is in the use of CAD technology to create models and drawings complying with ANSI Y14.5 Geometric Dimensioning and Tolerancing. Learning assistance is provided in a designated De Anza center by an approved De Anza instructor who is trained in CAD software.

34594DMT	CAD Technology Laboratory	06:00 PM-08:40	) Starts:	APPIO,	E35
-11001	Geometric Dimensioning and	PM	01/06/2020	MICHAEL	
	Tolerancing (LAB)		Ends:		
			03/27/2020		
			TTh		

# DMT 201: Manufacturing and CNC Technology Laboratory/Conventional Machining 1

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 201.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Corequisite: DMT 201 students must also be enrolled in DMT 80.

**Course Description:** Use of Design and Manufacturing Technology labs for additional/advanced projects in DMT 80, Introduction to Machining and CNC Processes. Projects will vary based on the students skill level and the direction of the instructor.

33651DMT	Manufacturing and CNC Technology	02:30 PM-05:20	Starts:	STODDARD,	E24
-20101	Laboratory/Conventional Machining 1	PM	01/06/2020	ANDREW	
	(LAB)		Ends:		
			03/27/2020		
			MW		

#### DMT 203: Manufacturing and CNC Technology Laboratory/CNC Machining 2

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 203.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

Requisites: Corequisite: DMT 203 students must also be enrolled in DMT 84B.

**Course Description:** Use of Design and Manufacturing Technology labs for additional/advanced projects in DMT 84B, Computer-Aided Numerical Control (CNC) Programming and Operation; Lathe Introduction, Advanced Mills. Projects will vary based on the students skill level and the direction of the instructor.

33655DMT	Manufacturing and CNC Technology	02:30 PM-05:20	Starts:	STODDARD,	E25
-20301	Laboratory/CNC Machining 2 (LAB)	PM	01/06/2020	ANDREW	
			Ends:		
			03/27/2020		
			MW		

# DMT 205: Manufacturing and CNC Technology Laboratory/CAD CAM Programming 1

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 205.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Corequisite: DMT 205 students must also be enrolled in any DMT 87A-E course. **Course Description:** Use of Design and Manufacturing Technologies labs for additional/advanced projects in DMT 87A-E, CAD/CAM Based Computer Numerical Control Programming Using Mastercam. Projects will vary based on the students skill level and the direction of the instructor. CNC equipment will be utilized to complete projects.

33657 DMT	Manufacturing and CNC Technology	02:30 PM-05:20	Starts:	STODDARD,	E23
-20501	Laboratory/CAD CAM Programming 1	PM	01/06/2020	ANDREW	
	(LAB)		Ends:		
			03/27/2020		
			MW		

# \*\*\*\*\*\* Environmental Studies

<b>CRN Course</b>	Title	Time	Dates/DaysInstructor	Location

# **E S 1: Introduction to Environmental Studies**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introductory study of environmental issues, their underlying causes and potential solutions from an interdisciplinary perspective, considering science, history, culture, philosophy, and ethics, law and regulation, politics, economics, and management practices. Topics include current environmental issues related to nature/wildlife preservation, natural resource use and conservation, pollution control and prevention, and energy use and climate change. Students learn how their personal and career choices and actions can protect nature, preserve natural resources, prevent pollution, reduce energy demands and decrease climate change impacts for the benefit of current and future generations. (One field trip may be required outside of class time.)

00526E S	Introduction to Environmental Studies	09:30 AM-11:20	Starts:	ROEDER,	KC115
-00101	(CLAS)	AM	01/06/2020	WILLIAM	
			Ends:		
			03/27/2020		
			MW		

Course Notes (Winter): E S -001.-01: Field trips may be required for this course.

35304E S	Introduction to Environmental Studies	09:30 AM-11:20	Starts:	STAUDINGER,	KC113
-00102	(CLAS)	AM	01/06/2020	JEFFERY	
			Ends:		
			03/27/2020		
			TTh		

**Course Notes (Winter):** E S -001.-02: Field trips may be required for this course.

30360* E S -00163Z	Introduction to Environmental Studies (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	Roeder, William	ONLINE
			TBA		

**Course Notes (Winter):** E S -001.-63Z: Video delivered course with online components. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35693* E S -00165Z	Introduction to Environmental Studies (CLAS)	ТВА	Starts: 01/06/2020	DE TORO, ALICIA	ONLINE
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** E S -001.-65Z: Video delivered course with online components. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

03/27/2020

TBA

35703* E S	Introduction to Environmental Studies	ТВА	Starts:	ROEDER,	ONLINE
-00166Z	(CLAS)		02/17/2020	WILLIAM	
			Ends:		
			03/27/2020		
			ТВА		
Course Notes (W	Vinter): E S -00166Z: This 6-week onli	ne course begin	s on Tuesday	, February 19, 2019	(Monday,
February 18 is a	holiday). Video delivered course with on	line components	. Available vi	deo-streamed to the	desktop
(high-speed inter	net connection required). Students must	have access to	a computer, t	he Web and an indiv	ridual
email address. In	formation about Canvas and Online Edu	cation Orientatio	on can be fou	nd in Canvas on the	Student

Resources page:	https://deanza.instructure.com/courses/	3382			
35708* E S -00167Z	Introduction to Environmental Studies (CLAS)	ТВА	Starts: 01/06/2020 Ends:	ROEDER, WILLIAM	ONLINE

Course Notes (Winter): E S -001.-67Z: Video delivered course with online components. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36248* E S Int	troduction to Environmental Studies	ТВА	Starts:	POFFENROTH,	ONLINE
-00168Z (C	LAS)		01/06/2020	MARY	
			Ends:		
			03/27/2020		
			TBA		

Course Notes (Winter): E S -001.-68Z: Video delivered course with online components. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36249* E S Intro -00169Z (CL/	oduction to Environmental Studies . <mark>AS)</mark>	01/06/2020 Ends: 03/27/2020	,	ONLINE
		TBA		

Course Notes (Winter): E S -001.-69Z: Video delivered course with online components. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36364* E S	Introduction to Environmental Studies	ТВА	Starts:	FRISBEE,	ONLINE
-00170Z	(CLAS)		01/06/2020	ADRIENNE	
			Ends:		
			03/27/2020		
			TBA		

De Anza College: Schedule of Classes

**Course Notes (Winter):** E S -001.-70Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **E S 2: Introduction to Sustainability**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to sustainability through environmental, social, and economic evaluation. Students will learn the influence of societal resource use, distribution, and waste on earth. Climate change, power dynamics, and leadership are observed as influences on sustainability.

36310E S	Introduction to Sustainability (CLAS)	11:30 AM-01:20	Starts:	DE TORO,	KC115	;
-00201		PM	01/06/2020	ALICIA		
			Ends:			
			03/27/2020			
			TTh			
Course Notes (Minter): E.S. 002, 01: Field tring may be required for this source						

Course Notes (Winter): E S -002.-01: Field trips may be required for this course.

#### E S 3: Imagery of the Environment

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the academic discipline of Environmental Studies through historical and contemporary analysis of nature-based imagery. What those representations indicate about past and present environmental changes will be discussed. Roles of the artist as naturalist, scientist and conservationist will be explored, as well as visual representation by a diverse range of cultural groups. (One field trip outside of class time may be required.)

35694E S	Imagery of the Environment (CLAS)	12:30 PM-02:20	Starts:	THORENSEN,	KC239
-00301		PM	01/06/2020	LYNN	
			Ends:		
			03/27/2020		
			TTh		
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Course Notes (Winter): E S -003.-01: Field trips may be required for this course.

32477* E S -00363Z	Imagery of the Environment (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	THORENSEN, LYNN	ONLINE
			TBA		

**Course Notes (Winter):** E S -003.-63Z: Online course with video delivered component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# E S 51B: Energy Efficient Buildings

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: E S 71 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A general overview of Energy Efficient Buildings with an emphasis on residential and small commercial buildings is presented in this course. Specific topics to be covered include: energy use in buildings, bioclimatic design, indoor environmental quality, heat transfer concepts, load and energy calculations, HVAC systems and equipment, and natural and artificial lighting. A hands-on lab component will accompany the lecture presentations.

36246E S -051B-01	Energy Efficient Buildings (CLAS)	02:30 PM-03:50 PM	Starts: 02/03/2020 Ends: 03/27/2020 MW	MANIACI, MASSIMO	KC239
36246E S -051B-01	Energy Efficient Buildings (LAB)	04:00 PM-06:10 PM	Starts: 02/03/2020 Ends: 03/27/2020 MW	MANIACI, MASSIMO	KC239

#### E S 58: Introduction to Green Building

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An overview of the strategies to implement a green building project within an organization. Strategies include green building policies, best practices and guidelines including LEED (Leadership in Energy and Environmental Design), passive solar design, use of sustainable materials and energy efficiency in buildings, as well as an assessment of the impact of construction and buildings on society, economics, the environment.

35306* E S	Introduction to Green Building (CLAS) TBA	Starts:	WHEELEHAN,	ONLINE
-05863Z		02/17/2020	RONALD	
		Ends:		
		03/27/2020		
		ТВА		

**Course Notes (Winter):** E S -58.-63Z: This 6-week class begins February 18 (February 17 is a holiday). Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a

tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com /courses/3382

# E S 61A: Environmental Resource Management and Pollution Prevention: Air, Water and Land

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; E S 50. **Course Description:** Explores environmental protection (pollution control and prevention) and resource management, focusing on our air, water and land resources. Examines the scientific, legal, technical and practical management aspects involved in protecting and sustainably using/managing such resources. Explores associated job and career opportunities in these areas.

32478* E S	Environmental Resource Management TBA	Starts:	STAUDINGER,	ONLINE
-061A-63Z	and Pollution Prevention: Air, Water	01/06/2020	JEFFERY	
	and Land <mark>(CLAS)</mark>	Ends:		
		03/27/2020		
		ТВА		

**Course Notes (Winter):** E S -061A-63Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# E S 62A: Environmental Management Tools: Environmental Management Systems and Environmental Performance Reporting

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Examines: 1) Environmental Management Systems (systematic approaches, such as ISO 14001 and EMAS, used to achieve both regulatory compliance and "beyond compliance" environmental improvement within businesses and other organizations), and 2) Environmental Performance Reporting (involving publicly available reports issued by businesses and other organizations showing their environmental performance based on established metrics). Also includes an examination of Green Business Certification programs. Explores associated job and career opportunities in these areas.

34374* E S	Environmental Management Tools:	ТВА	Starts:	STAUDINGER,	ONLINE
-062A-63Z	Environmental Management Systems		01/06/2020	JEFFERY	
	and Environmental Performance		Ends:		
	Reporting (CLAS)		03/27/2020		
			TBA		

**Course Notes (Winter):** E S -062A-63Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a

course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# E S 62B: Environmental Management Tools: CEQA and Environmental Impact Reports (EIRs)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Examines the "CEQA process" with particular emphasis on Environmental Impact Reports (EIRs) which are used as a means to identify, assess, mitigate (as feasible) and then publicly disclose the significant environmental effects of certain proposed projects (both public and private) as required under the California Environmental Quality Act (CEQA). Case studies involving local projects are presented along with examination of corresponding CEQA documents, including EIRs. Explores job and career opportunities associated with CEQA/Environmental Impact Assessment and Reporting.

33004* E S	Environmental Management Tools:	TBA	Starts:	STAUDINGER,	ONLINE
-062B-63Z	CEQA and Environmental Impact		01/06/2020	JEFFERY	
	Reports (EIRs) <mark>(CLAS)</mark>		Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** E S -062B-63Z: Video delivered course with online component. Available video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### E S 70: Introduction to Energy

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Provides a general overview of the field of Energy Management and its importance to society at all levels. In particular, the evaluation, operation, and maintenance of energy systems in residential and small commercial buildings will be looked at, including alternative and renewable energy sources, in order to improve efficiency, reduce costs, and minimize environmental impacts.

35692* E S	Introduction to Energy (CLAS)	TBA	Starts:	MANIACI,	ONLINE
-07063Z			02/17/2020	MASSIMO	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** E S -070.-63Z: This online education class is a 6-week class and begins February 18 (February 17 is a holiday). Video delivered course with online component. Available videostreamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### **E S 76: Energy Star Products**

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to Energy Star products including high efficiency, high performance commercial, industrial and residential equipment and appliances that reduce energy consumption and save money.

36247* E S	Energy Star Products (CLAS)	TBA	Starts:	WHEELEHAN,	ONLINE
-07663Z			02/17/2020	RONALD	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** ES-076.-63Z: This 6 week course begins February 18 (February 17, 2020 is a holiday)This online education class is a h delivered course with an online component. Available videostreamed to the desktop (high speed internet connection required)Student needs access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from success in this course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page:https://deanza.instructure.com/courses/3382

## E S 77X: Special Projects in Environmental Studies

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental studies. Specific projects determined in consultation with the instructor. Outside reading and written report required.

36250E S	Special Projects in Environmental	TBA	Starts:	STAFF, M	TBA
-077X-65F	R Studies (TBA)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** E S -077X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of E S 77X, 77Y, and 77Z units is determined by the receiving school.

## **E S 77Y: Special Projects in Environmental Studies**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental studies. Specific projects determined in consultation with the instructor. Outside reading and written report required.

36251E S	Special Projects in Environmental	TBA	Starts:	STAFF, M	TBA
-077Y-65R	Studies (TBA)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
Course Notes (N	Vinter): E S -077Y-65R: Students are	advised to retain a	all documenta	tion related to the com	pletion
of a special proje	ct. Transfer of E S 77X, 77Y, and 77Z	units is determine	d by the recei	ving school.	

### E S 77Z: Special Projects in Environmental Studies

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental studies. Specific projects determined in consultation with the instructor. Outside reading and written report required.

36252E S	Special Projects in Environmental	TBA	Starts:	STAFF, M	TBA
-077Z-65F	R Studies (TBA)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
<b>O</b>		and date of the sector		Commentate of the discount	

**Course Notes (Winter):** E S -077Z-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of E S 77X, 77Y, and 77Z units is determined by the receiving school.

### **E S 78: Introduction to Energy Management Systems and Controls**

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Describes the most commonly used controls and energy management systems in commercial and institutional applications. Topics will include complex automatic systems for major energy-consuming equipment, as well as simple controls, including time clocks, occupancy sensors, photocells, and programmable thermostats. Computer-based energy management systems, as well as control systems to reduce peak electrical demand will be discussed. (One out-of-class field trip may be required for this course.)

34381* E S	Introduction to Energy Management	ТВА	Starts:	HOLMAN,	ONLINE
-07863Z	Systems and Controls (CLAS)		02/17/2020	RICHARD	
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** E S -078.-63Z: This 6-week class begins February 18 (February 17 is a holiday). Video delivered course with online component. Available videostreamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com /courses/3382

## E S 81: Leadership in Energy and Environmental Design/Sustainability Codes

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course designed for students and employees seeking to learn more about green building and how it can benefit their company. Topics covered will include the triple bottom line of sustainability, current market trends in green building, the Building Energy Code (Title 24, section 6), Appliance Code (Title 20), and the Green Building Code (Title 24, section 11). Includes modules on simulation tools that can be used for code compliance, analysis of the potential impact for specific EE and DR measures, verification of energy savings efforts, and the process of greening existing energy portfolios.

35702* E S	Leadership in Energy and	TBA	Starts:	WHEELEHAN,	ONLINE
-08163Z	Environmental Design/Sustainability		02/17/2020	RONALD	
	Codes (CLAS)		Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** E S -081.-63Z: This online 6-week class begins February 18 (February 17 is a holiday). Video delivered course with online component. Available videostreamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## \*\*\*\*\*\* Economics

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### **ECON 1: Principles of Macroeconomics**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ECON 1H.) Prerequisite: MATH 212 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 114 or equivalent.

**Course Description:** An introduction to macroeconomics focusing on aggregate economic analysis. Topics covered will include market systems, aggregate measures of economic activity including national income accounting, macroeconomic equilibrium, money and the banking system, money and the price level, classical macro theory, Keynesian macro theory, monetary and fiscal policy, international trade and economic growth.

35644ECON-00101	Principles of Macroeconomics (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	THOMAS, MONIKA	S56
00577ECON-00103	Principles of Macroeconomics (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	SINGH, RAVJEET	S55
30358ECON-00104	Principles of Macroeconomics (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	MALEK, NINOS	S56
31578ECON-00105	Principles of Macroeconomics (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	WEST, JUDITH	S55
30008ECON-00106	Principles of Macroeconomics (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	THOMAS, MONIKA	S56
00580ECON-00107	Principles of Macroeconomics (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	PERERA, MANISHA	S56
00582ECON-00109	Principles of Macroeconomics (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ZILL, STEPHEN	S55
35185ECON-00161	Principles of Macroeconomics (CLAS)	06:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	BLOHM, STEPHEN	S55
36262ECON-00162	Principles of Macroeconomics (CLAS)	06:30 PM-10:20 PM	Starts: 01/06/2020	BRADY, JOHN	S55

			Ends: 03/27/2020 Th		
00585* ECON-00	Principles of Macroeconomics 0163Z <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	UY-BARRETA, DON	ONLINE
<b>a b b b</b>					

**Course Notes (Winter):** ECON-001.-63Z: Online Course. Students must have access to a computer, the internet and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

32958*	Principles of Macroeconomics	TBA	Starts:	SINGH,	ONLINE
ECON	-00165Z <mark>(CLAS)</mark>		01/06/2020	RAVJEET	
			Ends:		
			03/27/2020		
			TBA		
		- · · ·			

**Course Notes (Winter):** ECON-001.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **ECON 2: Principles of Microeconomics**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ECON 2H.) Prerequisite: MATH 212 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 114 or equivalent.

**Course Description:** An introductory course focusing on choices of individual economic decision-makers. Examines fundamental microeconomic issues; the allocation of resources and the production function, pricing of output and factors of production; the distribution of wealth and income; consumer motivations and behavior; the nature and behavior of business firms and markets under various degrees of competition and market failure.

00593ECON-00204	Principles of Microeconomics (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	THOMAS, MONIKA	S56
00594ECON-00205	Principles of Microeconomics (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	WEST, JUDITH	S55

00595ECON-00206	Principles of Microeconomics (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	MALEK, NINOS	S56
00596ECON-00207	Principles of Microeconomics (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SINGH, RAVJEET	S55
00597ECON-00208	Principles of Microeconomics (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SINGH, RAVJEET	S55
00598ECON-00209	Principles of Microeconomics (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MALEK, NINOS	S56
00599ECON-00209L	Principles of Microeconomics (CLAS)	09:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	KOSHIN, ABDULLAHI	ADM119
00600ECON-00261	Principles of Microeconomics (CLAS)	06:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	BLOHM, STEPHEN	S75
00603* ECON-002632	Principles of Microeconomics <b>(CLAS)</b> <b>(CLAS)</b> <b>(CLAS)</b> <b>(CLAS)</b> <b>(CLAS)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SESHADRI, TRIYAKSHANA	ONLINE

**Course Notes (Winter):** ECON-002.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 See Economics Department website: http://www.deanza.edu/econ/ for information on how to meet the prerequisite for ECON1 and ECON2 classes.

33509*	Principles of Microeconomics	TBA	Starts:	THOMAS,	ONLINE
ECON-0	0265Z <mark>(CLAS)</mark>		01/06/2020	MONIKA	
			Ends:		
			03/27/2020		

TBA

**Course Notes (Winter):** ECON-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34931*	Principles of Microeconomics	TBA	Starts:	THOMAS,	ONLINE
ECON-00	266Z <mark>(CLAS)</mark>		01/06/2020	MONIKA	
			Ends:		
			03/27/2020		
			TBA		
Course Notes (	Winter); ECON 002 667: Online Cour	o Studente n	nuct have access	to a computer	the Web and

**Course Notes (Winter):** ECON-002.-66Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **ECON 4: Economics of Public Issues**

Unit(s): 4 || Hours: Four hours lecture (48 hour total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the economics of various public policy issues. Contemporary issues and the role of government will be evaluated and analyzed by the student. Topics to be discussed include the minimum wage, rent control, drug prohibition, health care, Social Security, international trade, organ markets, impact of sports stadiums, discrimination and freedom of association, education, fiscal and monetary policy, property rights and the environment, and antitrust policy.

34329ECON-00401	Economics of Public Issues	01:30	Starts:	MALEK, NINOS	S75
	(CLAS)	PM-03:20 PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

# \*\*\*\*\*\* Educational Access

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

## EDAC 20: Universal Design and Accessibility

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly EDAC 54.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; EDAC 245. **Course Description:** Introduction to Universal Design concept and media accessibility principles

applicable across multidisciplinary areas such as instructional design, information architecture, engineering and technology, media communications, urban design, and transit systems. Benefits of inclusive design by considering the full range of human diversity: physical, cognitive, sensory, cultural and social, and the advantages of incorporating accessibility into the planning and design phase of products, services, and consumer experiences will be examined. Students will examine legal guidelines and accessible media content design strategies for various media (digital documents, videos, audio, websites), and will identify tools and techniques to extend usability for all users.

36598* EDAC-02063Z	Universal Design and Accessibility (CLAS)	10:30 AM-11:50 AM	Starts: 01/06/2020 Ends: 03/27/2020 T	LAKSHMANAN, SRIDEVI	AT203
36598* EDAC-02063Z	Universal Design and Accessibility (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LAKSHMANAN, SRIDEVI	ONLINE

#### EDAC 235T: Transition to Campus

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || Formerly: (Formerly SPED 235, 235R-Z respectively.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

#### Requisites: Requisite/Advisory: None.

**Course Description:** Specifically designed for students with verified intellectual disabilities. This course focuses on campus culture and the expectations and rules for all students on a college campus. Students will learn how to access campus information and services. This course represents the core competencies of personal responsibility with an emphasis upon respect for diversity. Students will explore the steps necessary to meet career choices and life goals and explore the requirements, coursework, and strategies to obtain a certificate or degree. Individualized instruction and training to meet the skills identified in the Student Educational Contract.

36302#	Transition to Campus (LAB)	08:00	Starts:	MAGNIN,	HOPEA
EDAC-235T-0	1F	AM-01:50 PM	01/06/2020	CHRISTINE	
			Ends:		
			03/27/2020		
			TTh		
Course Notes (Wint	er): This is a 12 week class, begin	s the week of Jan	uarv 6. 2020.	This class is loca	ted at the

**Course Notes (Winter):** This is a 12 week class, begins the week of January 6, 2020. This class is located at the Hope Services, Alfred St. Site, 3080 Alfred St., Santa Clara, 95054

36304#	Transition to Campus (LAB)	08:00	Starts:	SHEIRICH,	HOPEW
EDAC-235T-02	F	AM-01:50 PM	01/06/2020	MONICA	
			Ends:		
			03/27/2020		
			Т		

36304#	Transition to Campus (LAB)	08:00	Starts:	SHEIRICH,	HOPEW
EDAC-235T-02	F	AM-01:50 PM	01/06/2020	MONICA	
			Ends:		
			03/27/2020		
			Th		
Course Notes (Winter): This is a 12 week class, begins the week of January 6, 2020. This class is located at the					
Hope Services, Whittie	er Site, 1555 Parkmoor Ave, San Jo	ose, 95128.			

#### **EDAC 235V: Transition to Campus**

Unit(s): 6 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || Formerly: (Formerly SPED 235, 235R-Z respectively.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

#### Requisites: Requisite/Advisory: None.

**Course Description:** Specifically designed for students with verified intellectual disabilities. This course focuses on campus culture and the expectations and rules for all students on a college campus. Students will learn how to access campus information and services. This course represents the core competencies of personal responsibility with an emphasis upon respect for diversity. Students will explore the steps necessary to meet career choices and life goals and explore the requirements, coursework, and strategies to obtain a certificate or degree. Individualized instruction and training to meet the skills identified in the Student Educational Contract.

36301# EDAC-235V-01	Transition to Campus <mark>(LAB)</mark> F	08:00 AM-01:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	BAKER, TRACY	HOPEA
36301# EDAC-235V-01	Transition to Campus <b>(LAB)</b> F	08:00 AM-01:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MAGNIN, CHRISTINE	HOPEA

**Course Notes (Winter):** This is a 12 week class, begins the week of January 6, 2020. This class is located at the Hope Services, Alfred St. Site, 3080 Alfred St., Santa Clara, 95054.

36303# EDAC-235V-02	Transition to Campus <mark>(LAB)</mark> F	08:00 AM-01:50 PM	Starts: 01/06/2020	SHEIRICH, MONICA	HOPEW
			Ends:		
			03/27/2020		
			MWF		
	· · · · · · · · · · · · · · ·				

**Course Notes (Winter):** This is a 12 week class, begins the week of January 6, 2020. This class is located at the Hope Services, Whittier Site, 1555 Parkmoor Ave., San Jose, 95128.

## \*\*\*\*\*\* Education

CRN Course	Title	Time	Dates/DaysInstructor	Location
Unit(s): 3    Hours Education Status:	duction to Elementary Ed :: Two hours lecture, three hours la Non-GE    Program Status: Progr ling Method: Letter Grade	aboratory (60 ho	ours total per quarter). 📙 Ge	

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An examination of principles and practices of elementary education in today's society including observations and supervised participation in the elementary school setting.

36466EDUC-00161Introduction to Elementary Education in a Diverse Society (CLAS)	06:30 PM-08:20 PM	) Starts: 01/06/2020 Ends: 03/27/2020 W	Roy, Jayanti	CD2-28
36466EDUC-00161Introduction to Elementary Education in a Diverse Society (LAB)	02:30 PM-05:20 PM	) Starts: 01/06/2020 Ends: 03/27/2020 F	ROY, JAYANTI	TBA

# \*\*\*\*\*\* English/Literature

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

## ELIT 8: Children's Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ELIT 58.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study of the literature of children (pre-elementary through young adult) with an emphasis on poetry, picture books, folk tales, myths, fiction, fantasy, and nonfiction from a variety of cultures, ethnicities and historical periods. Evaluation of the literary quality and the cultural and historical meaning of individual works. Study of the use of children's literature as an educational tool both in the classroom and outside of it.

35339ELIT-008.-01 Children's Literature (CLAS)

20 Starts:	HUBBARD,	MQ-3
01/06/2020	JUDITH	
Ends:		
03/27/2020		
TTh		
	01/06/2020 Ends: 03/27/2020	03/27/2020

## **ELIT 10: Introduction to Fiction**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Intensive study of fiction; reading, discussion and analysis of structure and meaning in selected novels and short stories.

35324ELIT-01002 Introduction to Fiction (CLAS)	01:30 PM-03:2	0 Starts:	MALONE,	MLC105
	PM	01/06/2020	BRIAN	
		Ends:		
		03/27/2020		
		TTh		

## **ELIT 11: Introduction to Poetry**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Intensive study of poetry; reading, discussion, and analysis of structure and meaning in selected poems.

00617ELIT-01101	Introduction to Poetry (CLAS)	10:30 AM-12:2	0 Starts:	WEISNER,	MQ-3
		PM	01/06/2020	KENNETH	
			Ends:		
			03/27/2020		
			TTh		

#### **ELIT 17: Introduction to Shakespeare**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 17H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Analysis of representative Shakespearean sonnets, histories, tragedies, and comedies, placed within the literary and social context of the Renaissance as well as the context of contemporary culture.

36486ELIT-01701	Introduction to Shakespeare (CLAS)	12:30 PM-02:20	) Starts:	PESANO,	MLC112
		PM	01/06/2020	JULIE	
			Ends:		
			03/27/2020		
			MW		

## **ELIT 24: Asian Pacific American Literature**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 24. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to Asian Pacific American literature. Through readings in twentieth and twenty-first century works, students will explore and analyze issues related to complexities of identity as it relates to class, gender, mixed heritages, and sexuality; politics and the history of Asian American activism and resistance to cultural marginalization; and diversity of cultures and experiences within the Asian Pacific American community.

31211 ELIT-02401	Asian Pacific American Literature	10:30 AM-12:20	0 Starts:	MENDOZA,	MLC109
	(CLAS)	PM	01/06/2020	SHERWIN	
			Ends:		
			03/27/2020		
			TTh		

## ELIT 38: Utopian/Dystopian Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical examination of texts of this genre, with particular attention to contemporary (postwar) dystopian novels, and with additional readings at instructor's discretion from political theory/philosophy, cultural studies, or other sources that foreground issues or themes implicit in the literary texts.

36485*	Utopian/Dystopian Literature (TBA)	ТВА	Starts:	HOWLAND,	ONLINE
ELIT-038632	7		01/06/2020	STEPHEN	
			Ends:		
			03/27/2020		
			ТВА		

## ELIT 39: Contemporary Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical examination of representative, contemporary literary works of the post-WWII period, with emphasis on more recent works and intercultural offerings. Attention to key trends, styles, and issues in a global context.

35946*	Contemporary Literature (CLAS)	ТВА	Starts:	PALMORE, KIM	ONLINE
ELIT-03963	Z		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** ELIT-039.-63Z: Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## ELIT 41: Ethnic Literature of the United States

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ELIT 61.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 41H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Examines significant authors, movements, and traditions (continuing as well as emerging) in a diverse range of ethnic literature of the United States.

36488ELIT-04101	Ethnic Literature of the United States	s 10:30 AM-12:20	) Starts:	HEARN, LYDIA	MCC-17
	(CLAS)	PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		
36487+ ELIT-041	Ethnic Literature of the United States	s 10:30 AM-12:20	) Starts:	HEARN, LYDIA	MQ-2
P1D	(CLAS)	PM	01/06/2020		
TID		FIVI	01/06/2020		
	(0270)	F IVI	Ends:		
		F WI			
1 ID		FIVI	01/06/2020		

## ELIT 46B: Major British Writers (Neo-Classical and Romantic)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 46BH.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Reading and critical response to representative works by major writers such as Pope, Behn, Swift, Johnson, Wordsworth, Coleridge, Percy and Mary Godwin Shelley, Keats, Austen, Montagu, and the Bronte sisters.

00626ELIT-046B-01 Major British Writers (Neo-Classical	09:30 AM-10:2	0 Starts:	HEARN, LYDIA	MLC110
and Romantic) (CLAS)	AM	01/06/2020		
		Ends:		
		03/27/2020		
		MTWTh		

## ELIT 48B: Major American Writers (The Advent of Realism, 1865-1914)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ELIT 48BH.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Reading and critical analysis of representative works by major writers such as Walt Whitman, Emily Dickinson, Mark Twain, Henry James, William Dean Howells, Charlotte Perkins Gilman, Charles Chesnutt, Mary Wilkins Freeman, Kate Chopin, Stephen Crane, Booker T. Washington, W.E.B. DuBois, Black Elk, and Robert Frost.

00628ELIT-048B-01 Major American Writers (The Advent	10:30 AM-12:20	) Starts:	ROBERTS,	MLC260
of Realism, 1865-1914) <mark>(CLAS)</mark>	PM	01/06/2020	BECKY	
		Ends:		
		03/27/2020		
		MW		

# \*\*\*\*\*\* Engineering

CRN Course Title Time Dates	DaysInstructor Location
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#### **ENGR 10: Introduction to Engineering**

Unit(s): 4 1/2 || Hours: Three hours lecture, five hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.

**Course Description:** An introduction to engineering design through a variety of team projects, including experimentation, data analysis, and development of computer skills. Exposure to several engineering disciplines through project design and problem solving for the purpose of providing information to assist students in a choice of major.

00630ENGR-01001Introduction to Engineering (CLAS)	09:30 AM-10:20 AM	) Starts: 01/06/2020 Ends: 03/27/2020 MTW	STAFF, M	S48
00630ENGR-01001Introduction to Engineering (LAB)	10:30 AM-11:20 AM	9 Starts: 01/06/2020 Ends: 03/27/2020 MTW	STAFF, M	S48

00630ENGR-01001Introduction to Engineering (LAB)	09:30 AM-11:20 AM	0 Starts: 01/06/2020 Ends: 03/27/2020 Th	STAFF, M	S48
35311 ENGR-01002 Introduction to Engineering (CLAS)	01:30 PM-02:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	S48
35311 ENGR-01002 Introduction to Engineering (LAB)	03:00 PM-05:15 PM		STAFF, M	S48
36470ENGR-01061Introduction to Engineering (CLAS)	06:30 PM-07:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	S48
36470ENGR-01061Introduction to Engineering (LAB)	08:00 PM-10:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	S48

## **ENGR 37: Introduction to Circuit Analysis**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MATH 1D or MATH 1DH; PHYS 4B (may be taken concurrently). **Course Description:** Introduction to the analysis of lumped, linear, bilateral circuits. Basic equations, elementary network differential equations; natural and forced response of simple circuits. Development of steady state sinusoidal circuit analysis for the network differential equations.

34585ENGR-03761Introduction to Circuit Analysis	06:30 PM-08:4	5 Starts:	STAFF, M	S48
(CLAS)	PM	01/06/2020		
		Ends:		
		03/27/2020		
		MW		

# \*\*\*\*\*\* Environmental Science

CRN Course	Title	Time	Dates/DaysInstructor	Location

### ESCI 1: Environmental Science

Unit(s): 4 || Hours: Four hours lecture (48 hours total per guarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: An introductory course designed to expose students to environmental science. Human interactions with the environment and their consequences for living and nonliving systems will be examined. Topics will include evolution, ecology, biodiversity, human population dynamics, natural resource use, pollution, environmental degradation, climate change, marine and freshwater resources, and environmental policy. (One-day field trip outside of scheduled class time may be required for this course.)

35701ESCI-00101	Environmental Science (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020	DE TORO, ALICIA	KC112
		AW-11.20 AW	Ends:	ALIOIA	
			Enus.		
			03/27/2020		
			MW		
Course Notes (Winter): ESCI 001, 01; Field trins may be required for this class					

**Course Notes (Winter):** ESCI-001.-01: Field trips may be required for this class.

00633ESCI-00102	Environmental Science (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	phillips, Ryan	KC112

Course Notes (Winter): ESCI-001.-02: Field trips may be required for this class.

32992ESCI-00104 Environmental Science (CL	<b>AS)</b> 11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RATSIRARSON, HELIAN	KC113		
Course Notes (Winter): ESCI-001 -04: Field trips may be required for this class						

se notes (winter): ESCI-001.-04: Field trips may be required for this class.

32983ESCI-00106	Environmental Science (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020	RATSIRARSON, HELIAN	KC113
			Ends:		
			03/27/2020		
			TTh		
Course Notes (Winter): ESCI-00106: Field trips may be required for this class.					

33011 ESCI-001.-61 Environmental Science (CLAS) RATSIRARSON, KC113 03:30 Starts: PM-05:20 PM 01/06/2020 HELIAN Ends: 03/27/2020 TTh

Course Notes (Winter): ESCI-001.-09: Field trips may be required for this class.

33829*	Environmental Science (CLAS)	ТВА	Starts:	GREENE,	ONLINE
ESCI-001632	<u>Z</u>		01/06/2020	VALERIE	
			Ends:		
			03/27/2020		
			TBA		
Course Notes (Wint	ter): ESCI-00163Z: Online course	with video com	ponent. Videos	streamed to the	desktop
(high angod Internet	composition required ) Chudonto mus	they a sesse		the Web and an	أتعطان باطريها

(high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34387* ESCI-00165Z	Environmental Science (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GREENE, VALERIE	ONLINE
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**Course Notes (Winter):** ESCI-001.-65Z: Online course with video component. Video-streamed to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35695* ESCI-00166Z	Environmental Science (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	POFFENROTH, MARY	ONLINE
			IBA		

**Course Notes (Winter):** ESCI-001.-66Z: Online course with video component. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** ESCI-001.-67Z: Online course with video component. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36264*	Environmental Science (CLAS)	ТВА	Starts:	POFFENROTH,	ONLINE
ESCI-00168Z			01/06/2020	MARY	
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** ESCI-001.-68Z: Online course with video component. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36272* ESCI-00169Z	Environmental Science (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	SANDERS, JANA	ONLINE
			ТВА		
<b>O</b>		Ot			a la constat

**Course Notes (Winter):** ESCI-001.-69Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36365*	Environmental Science (CLAS)	ТВА	Starts:	FRISBEE,	ONLINE
ESCI-00170Z	-		01/06/2020	ADRIENNE	
			Ends:		
			03/27/2020		
			TBA		
Course Notes (Wint	or): ESCI_001_707: Online course	Studente must k	nave access to	a computer the W	ah and an

**Course Notes (Winter):** ESCI-001.-70Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **ESCI 1L: Environmental Science Laboratory**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: ESCI 1 (may be taken concurrently). Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to environmental science as a branch of the sciences including the scientific method and its relation to the scientific field in a laboratory and field setting. Applications of scientific, environmental, ecological and sustainability principles as they relate to human societies will be explored.

36261ESCI-001L-00	Environmental Science Laboratory	08:30	Starts:	MCCLUSKEY,	KC120				
	(LAB)	AM-11:20 AM	01/06/2020	JOSHUA					
			Ends:						
			03/27/2020						
			Т						
Course Notes (Minte	Course Nates (Winter), ECCI 0011, 00, Field tring may be required for this close								

Course Notes (Winter): ESCI-001L-00: Field trips may be required for this class.

30387ESCI-001L-02	Environmental Science Laboratory	08:30	Starts:	PHILLIPS,	KC120
	(LAB)	AM-11:20 AM	01/06/2020	RYAN	
			Ends:		
			03/27/2020		
			W		

30388ESCI-001L-03	Environmental Science Laboratory (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020	PHILLIPS, RYAN	KC120
			W		
Course Notes (Winte	er): ESCI-001L-03: Field trips may b	e required for th	is class.		
32637ESCI-001L-04	Environmental Science Laboratory (LAB)	09:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	MCCLUSKEY, JOSHUA	KC120
Course Notes (Winte	er): ESCI-001L-04: Field trips may be	e required for th	is class.		
36570ESCI-001L-05	Environmental Science Laboratory (LAB)	08:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 Th	MCCLUSKEY, JOSHUA	KC120
Course Notes (Winte	er): ESCI-001L-05: Field trips may be	a required for th	nie class		

#### Course Notes (Winter): ESCI-001L-02: Field trips may be required for this class.

### **ESCI 19: Environmental Biology**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to environmental biology as a branch of the environmental sciences and its relation to the scientific field. Review of the principles of environmental biology, ecology and conservation as they relate to natural resource use, the biodiversity crisis, pollution, human population, climate change and the impacts on all cultural, ethnic and gender groups. (Field trip outside of scheduled class time may be required for this course.)

36561ESCI-01901	Environmental Biology (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	GREENE, VALERIE	KC115
36561ESCI-01901	Environmental Biology (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	GREENE, VALERIE	KC120

Course Notes (Winter): ESCI-019.-01: Field trips may be required for this course.

36562ESCI-01902	Environmental Biology (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	GREENE, VALERIE	KC115
36562ESCI-01902	Environmental Biology (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	GREENE, VALERIE	KC120

Course Notes (Winter): ESCI-019.-02: Field trips may be required for this course.

## **ESCI 77: Special Projects in Environmental Science**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental science. Specific projects determined in consultation with the instructor. Outside reading and written report required.

36309ESCI-07765R Special Projects in Environmental	ТВА	Starts:	STAFF, M	TBA
Science (CLAS)		01/06/2020		
		Ends:		
		03/27/2020		
		TBA		

**Course Notes (Winter):** ESCI-077.-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of ESCI 77, 77X and 77Y units is determined by the receiving school.

## **ESCI 77X: Special Projects in Environmental Science**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Individual research in environmental science. Specific projects determined in consultation with the instructor. Outside reading and written report required.

Starts: STAFF, M	TBA
01/06/2020	
Ends:	
03/27/2020	
ТВА	
	01/06/2020 Ends: 03/27/2020

**Course Notes (Winter):** ESCI-077X-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of ESCI 77, 77X and 77Y units is determined by the receiving school.

## **ESCI 77Y: Special Projects in Environmental Science**

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone)

Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in environmental science. Specific projects determined in consultation with the instructor. Outside reading and written report required.

36312ESCI-077Y-65R Special Projects in Environmental	TBA
Science (CLAS)	

 Starts:
 STAFF, M
 TBA

 01/06/2020
 Ends:
 03/27/2020

 TBA
 TBA
 TBA

**Course Notes (Winter):** ESCI-077Y-65R: Students are advised to retain all documentation related to the completion of a special project. Transfer of ESCI 77, 77X and 77Y units is determined by the receiving school.

# \*\*\*\*\*\* English as a Second Language

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

## ESL 5: Advanced Composition and Reading

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273, or a qualifying score on the English as a Second Language Placement Test.

**Course Description:** Close reading and analysis of a variety of societal, academic, and literary texts representing culturally diverse perspectives. Practice of the techniques of expository, response, and argumentative writing based on critical reading and critical thinking. Composition of clear, organized, and well-developed essays, with outside sources and demonstration of information literacy.

36483ESL -00502	Advanced Composition and (CLAS)	d Reading 10:00 AM- <sup>-</sup> PM	12:15 Starts: 01/06/2020 Ends: 03/27/2020 TTh	MARCHIANO, MICHELLE	L35
36473ESL -00503	Advanced Composition and (CLAS)	d Reading 03:30 PM-( PM	05:45 Starts: 01/06/2020 Ends: 03/27/2020 TTh	LAM, CLARA	L35
30472* ESL -0051LY	Advanced Composition and (CLAS)	d Reading 12:30 PM-( PM	02:45 Starts: 01/06/2020 Ends: 03/27/2020	TRACEY, IVA	L21

30472* ESL -0051LY Course Notes (1	Advanced Composition and Readin (TBA) Winter): ESL D005.1YL: Hybrid cours	-	F Starts: 01/06/2020 Ends: 03/27/2020 TBA e internet is re	TRACEY, IVA quired. This class phy	ONLINE /sically
	s from 9:30am-11:45am. The instruct The online portion of the class is cor		•	-	from
31750ESL -00561	Advanced Composition and Readin (CLAS)	ng 06:30 PM-08:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	OUYANG, CAROLINE	L35
Unit(s): 10    F GE    Program	<b>Dw Intermediate English a</b> Hours: Ten hours lecture (120 hour In Status: Not Program Applicable ( Brading Method: Letter Grade	s total per quart	er). 📙 Gene	eral Education Status	
on the English a <b>Course Descri</b> intermediate le	estricted to students whose native as a Second Language Placement <b>ption:</b> Development of English sp vel. Emphasis on explicit grammar ding, pronunciation and discussior	t Test or ESL 20 eaking, listening instruction, writ	0 with a grad g, reading an ing a group (	de of C or better. d writing skills at the	e low
00678ESL -23401	Low Intermediate English as a Second Language (CLAS)	10:00 AM-12:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	CAROBUS, PATRICIA	G2
36474ESL -23402	Low Intermediate English as a Second Language (CLAS)	01:30 PM-03:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	ORMENO, VALERIE	L47

36475ESL -23403	Low Intermediate English as a Second Language (CLAS)	01:30 PM-03:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	GOKSEL-DEMIR, EBRU	G6
36476ESL -23461	Low Intermediate English as a Second Language (CLAS)	06:30 PM-08:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	CABRAL, LUCINDA	L31

## ESL 244: Intermediate English as a Second Language

Unit(s): 10 || Hours: Ten hours lecture (120 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: Qualifying score on the English as a Second Language Placement Test or ESL 234 with a grade of C or better. **Course Description:** Development of English speaking, listening, reading and writing skills with an emphasis on explicit, direct grammar instruction. Vocabulary-building and writing are emphasized. Pronunciation practice and discussion of cross-cultural topics are also included.

00681ESL -24401	Intermediate English as a Second Language (CLAS)	10:00 AM-12:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	FLORES, KATHY	ADM103
00682ESL -24402	Intermediate English as a Second Language <mark>(CLAS)</mark>	10:00 AM-12:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	YEE, LINDA	G10
36477ESL -24403	Intermediate English as a Second Language <mark>(CLAS)</mark>	01:30 PM-03:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	BETLACH, MARCY	L83
36478ESL -24404	Intermediate English as a Second Language <mark>(CLAS)</mark>	01:30 PM-03:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	HAMILTON, WEBSTER	L63
00684ESL -24461	Intermediate English as a Second Language <mark>(CLAS)</mark>	06:30 PM-08:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	CARRELL, TANYA	L73A
00684ESL -24461	Intermediate English as a Second Language (CLAS)	06:30 PM-08:45 PM		TOPALOVIC, JASMINA	L73A

## ESL 251: High Intermediate Listening and Speaking

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable

#### Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 244 or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 251 students may also take ESL 252 and 253 concurrently.

**Course Description:** English speaking and listening practice in a variety of contexts. Development of vocabulary appropriate in both formal and informal situations.

00685ESL -25101	High Intermediate Listening and Speaking (CLAS)	07:30 AM-08:45 Starts: AM 01/06/2 Ends: 03/27/2 MW	L35
00686ESL -25102	High Intermediate Listening and Speaking (CLAS)	10:30 AM-11:45 Starts: AM 01/06/2 Ends: 03/27/2 TTh	L34
00687ESL -25103L	High Intermediate Listening and Speaking (CLAS)	10:30 AM-01:20 Starts: PM 01/06/2 Ends: 03/27/2 F	L35
00688ESL -25104	High Intermediate Listening and Speaking (CLAS)	12:00 PM-01:15 Starts: PM 01/06/2 Ends: 03/27/2 MW	L35
00692ESL -25105	High Intermediate Listening and Speaking (CLAS)	01:30 PM-02:45 Starts: PM 01/06/2 Ends: 03/27/2 TTh	L21
32713ESL -25106	High Intermediate Listening and Speaking (CLAS)	09:00 AM-10:15 Starts: AM 01/06/2 Ends: 03/27/2 MW	L35
36480ESL -25163	High Intermediate Listening and Speaking (CLAS)	06:30 PM-09:20 Starts: PM 01/06/2 Ends: 03/27/2 T	L35

## ESL 252: High Intermediate Reading

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 244 or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 252 students may also take ESL 251 and 253 concurrently.

**Course Description:** Development of high intermediate English reading comprehension and vocabulary building skills in extended written materials.

00693ESL -25201	High Intermediate Reading (CLAS)	07:30 AM-08:45 AM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	NGUYEN, LYNH	L34
00695ESL -25203L	High Intermediate Reading (CLAS)	10:30 AM-01:20 PM	) Starts: 01/06/2020 Ends: 03/27/2020 F	WONG, LETTY	L34
00696ESL -25204	High Intermediate Reading (CLAS)	10:30 AM-11:45 AM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	NORMAN, CRAIG	L35
35320ESL -25205	High Intermediate Reading (CLAS)	12:00 PM-01:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	SKLYAR, ANGELINA	L34
36479ESL -25206	High Intermediate Reading (CLAS)	10:30 AM-11:45 AM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	BETLACH, MARCY	L33
30471ESL -25263	High Intermediate Reading (CLAS)	06:30 PM-09:20 PM	) Starts: 01/06/2020 Ends: 03/27/2020 Th	LEE, CHARLES	L35

ESL 253: High Intermediate Grammar and Writing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE

|| Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable

Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 244 or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 253 students may also enroll in ESL 251 and 252 concurrently.

**Course Description:** Develop skills in using level-specific grammar and sentence structure in writing. Write organized and well-developed descriptive, narrative, and explanatory paragraphs.

00700ESL -25301	High Intermediate Grammar and Writing (CLAS)	08:30 AM-10:20 Starts: AM 01/06/20 Ends: 03/27/20 MW	L33
00701ESL -25302	High Intermediate Grammar and Writing (CLAS)	10:30 AM-12:20 Starts: PM 01/06/20 Ends: 03/27/20 TTh	AT103
00702ESL -25303	High Intermediate Grammar and Writing (CLAS)	03:30 PM-05:20 Starts: PM 01/06/20 Ends: 03/27/20 MW	L35
00703ESL -2534L	High Intermediate Grammar and Writing <mark>(CLAS)</mark>	09:30 AM-01:20 Starts: PM 01/06/20 Ends: 03/27/20 F	L33
00704ESL -25361	High Intermediate Grammar and Writing (CLAS)	06:30 PM-08:20 Starts: PM 01/06/20 Ends: 03/27/20 MW	L34
00706ESL -25362	High Intermediate Grammar and Writing (CLAS)	04:30 PM-06:20 Starts: PM 01/06/20 Ends: 03/27/20 TTh	L34
36481ESL -25363	High Intermediate Grammar and Writing (CLAS)	06:30 PM-08:20 Starts: PM 01/06/20 Ends: 03/27/20 TTh	L34

## ESL 260: Accent Reduction (for Non-Native Speakers)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

**Requisites:** (Restricted to students whose native language is not English.) Advisory: ESL 251, 252 and 253.

**Course Description:** Emphasis on production of speech that is intelligible and accurate through the study and practice of the English language sound system, stress, linking, reduction, rhythm and intonation patterns.

35462ESL	Accent Reduction (for Non-Native	12:30 PM-02:2	0 Starts:	YEE, LINDA	L34
-26002	Speakers) (CLAS)	PM	01/06/2020		
			Ends:		
			03/27/2020		
			MW		

## ESL 261: Low Advanced Listening and Speaking

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: A qualifying score on the English as a Second Language Placement Test or ESL 251.

**Course Description:** Emphasis on listening comprehension and proficiency in speaking in academic settings; expression of students' ideas using a variety of speaking strategies. Development of vocabulary, pronunciation and note-taking skills.

00707ESL -26101	Low Advanced Listening and Speaking (CLAS)	09:00 AM-10:15 AM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	TRACEY, IVA	L21
00708ESL -26102	Low Advanced Listening and Speaking (CLAS)	10:30 AM-11:45 AM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	NORMAN, CRAIG	L21
00709ESL -26103	Low Advanced Listening and Speaking (CLAS)	12:00 PM-01:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	BETLACH, MARCY	L33
00710ESL -26104	Low Advanced Listening and Speaking (CLAS)	01:30 PM-02:45 PM	5 Starts: 01/06/2020 Ends:	LEE, CHARLES	L35

			03/27/2020 MW		
00711 ESL -26105	Low Advanced Listening and Speaking (CLAS)	01:30 PM-02:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	NORMAN, CRAIG	L35
00712ESL -26161	Low Advanced Listening and Speaking (CLAS)	06:30 PM-09:20 PM	) Starts: 01/06/2020 Ends: 03/27/2020 T	LEE, CHARLES	L48
00713ESL -26162	Low Advanced Listening and Speaking (CLAS)	04:30 PM-05:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	ORMENO, VALERIE	L34

## ESL 262: Low Advanced Reading

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 252 and 253; or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 262 students may also enroll in ESL 261 and 263 concurrently.

**Course Description:** Development of low advanced reading comprehension, vocabulary building skills, and improved reading rate in extended written materials.

00717ESL -26201	Low Advanced Reading (CLAS)	10:30 AM-11:45 AM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	BARASCH-KANE, NANCY	MCC-10
00714ESL -26202	Low Advanced Reading (CLAS)	09:00 AM-10:15 AM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	LEE, ANDREA	L34
00715ESL -26203L	Low Advanced Reading (CLAS)	09:30 AM-12:20 PM	) Starts: 01/06/2020 Ends: 03/27/2020 F	LAM, CLARA	L45

30696ESL -26204	Low Advanced Reading (CLAS)	03:30 PM-04:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	NEWMAN, CHERI	L33
00716ESL -26205	Low Advanced Reading (CLAS)	03:00 PM-04:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	NORMAN, CRAIG	L34
00719ESL -26262	Low Advanced Reading (CLAS)	06:30 PM-09:20 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 W	TRACEY, IVA	L21

## ESL 263: Low Advanced Grammar and Writing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: ESL 252 and 253; or a qualifying score on the English as a Second Language Placement Test. Advisory: ESL 263 students may also enroll in ESL 261 and 262 concurrently.

**Course Description:** Develop skills for writing clear, organized, well-developed, multiple paragraph compositions that demonstrate analytical thinking and level-appropriate grammar, sentence structure and vocabulary.

00721ESL -26301	Low Advanced Grammar and Writing (CLAS)	08:30 AM-10:2 AM	0 Starts: 01/06/2020 Ends: 03/27/2020 TTh	HAMILTON, WEBSTER	L34
00722ESL -26302L	Low Advanced Grammar and Writing (CLAS)	09:30 AM-01:2 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 F	MARCHIANO, MICHELLE	L48
00723ESL -26303	Low Advanced Grammar and Writing (CLAS)	10:30 AM-12:2 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	CHAI, CHRISTINE	L34

00724ESL -26304	Low Advanced Grammar and Writing (CLAS)	01:30 PM-03:20 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	FLORES, KATHY	ADM103
31021ESL -26305	Low Advanced Grammar and Writing <mark>(CLAS)</mark>	04:30 PM-06:20 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 MW	KOHNHORST, LISA	L33
30128ESL -26361	Low Advanced Grammar and Writing <mark>(CLAS)</mark>	06:30 PM-08:20 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 TTh	CULVER, MATTHEW	L33

## ESL 272: Advanced Reading and Vocabulary

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Restricted to students whose native language is not English.) Prerequisite: EWRT 200 and READ 200 (or LART 200), or ESL 262 and 263; or a qualifying score on the English as a Second Language Placement Test.

**Course Description:** Development of academic vocabulary, reading and critical thinking skills through extensive readings of college-level material in English.

00728ESL -27201	Advanced Reading and Vocabulary (CLAS)	10:00 AM-12:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	TUNG, CHIA	AT103
00727ESL -27202	Advanced Reading and Vocabulary (CLAS)	01:30 PM-03:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	MARIN, MARIA	L34
00729* ESL -27203Y	Advanced Reading and Vocabulary (CLAS)	04:00 PM-06:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 T	MARIN, MARIA	L28
00729* ESL -27203Y	Advanced Reading and Vocabulary (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	MARIN, MARIA	ONLINE

TBA

Course Notes (Winter): ESL 272.03Y: Hybrid course. Access to the internet is required. This class physically meets on Tuesdays from 4:00pm-6:15pm. The instructor is available for the online portion on Thursdays from 8pm-10:15pm. The online portion of the class is conducted via the Canvas Online system.

33390ESL -27205	Advanced Reading and Vocabulary (CLAS)	10:00 AM-12:18 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	LAM, CLARA	L64
00732ESL -27261	Advanced Reading and Vocabulary (CLAS)	06:30 PM-08:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	MARIN, MARIA	L28

### ESL 273: Introduction to the Essay

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable

Grading Method: Letter Grade

Requisites: (Restricted to students whose native language is not English.) Prerequisite: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263 with a grade of C or better; or a gualifying score on the English as a Second Language Placement Test. Advisory: ESL 273 students may enroll in ESL 272 concurrently.

Course Description: Principles of essay writing and introduction of the techniques of academic essay writing based on critical reading and thinking.

00734ESL -27302	Introduction to the Essay (CLAS)	10:00 AM-12:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	CABRAL, LUCINDA	L47
00738ESL -27304	Introduction to the Essay (CLAS)	10:00 AM-12:15 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	THISTLETHWAITE, ANN	MQ-2A
33359ESL -27305	Introduction to the Essay (CLAS)	01:30 PM-03:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	TUNG, CHIA	AT103
00740ESL -27306	Introduction to the Essay (CLAS)	01:30 PM-03:45 PM	5 Starts: 01/06/2020 Ends:	CHAI, CHRISTINE	L64

			03/27/2020 TTh		
33384ESL -27362	Introduction to the Essay (CLAS)	06:30 PM-08:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	BOYD, CRISTIN	L33

### ESL 274: Grammar and Proofreading for Academic Writing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** (Recommended for students whose native language is not English and students who wish to improve their grammar and proofreading skills.) Prerequisite: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Focus on helping students become successful academic writers by addressing their individual needs to understand grammatical structures fundamental to college writing and to develop effective proofreading skills.

36482ESL	Grammar and Proofreading for	01:30 PM-	03:20 Starts:	CAROBUS,	L33
-27401	Academic Writing (CLAS)	PM	01/06/2020	PATRICIA	
			Ends:		
			03/27/2020		
			TTh		
					,

## \*\*\*\*\*\* English/Writing

CRN Course Title	Time	Dates/DaysInstructor	Location
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#### **EWRT 1A: Composition and Reading**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 1AH.) Prerequisite: EWRT 211 and READ 211 (or LART 211); or equivalent placement. **Course Description:** Introduction to university level reading and writing, with an emphasis on analysis. Close examination of a variety of texts (personal, popular, literary, professional, academic) from culturally diverse traditions. Practice in common rhetorical strategies used in academic writing. Composition of clear, well-organized, and well-developed essays, with varying purposes and differing audiences, from personal to academic.

00745EWRT-001A-01QComposition and Reading (CLAS)	07:30 AM-08:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	BONILLA, MARYALICE	L63
00745EWRT-001A-01QComposition and Reading (CLAS)	07:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 Th	BONILLA, MARYALICE	L63

**Course Notes (Winter):** EWRT001A.01Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.01Q.

00746EWRT-001A-02QComposition and Reading (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	STAFF, M	L46
00746EWRT-001A-02QComposition and Reading (CLAS)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 Th	ТВА	L46

**Course Notes (Winter):** EWRT001A.02Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.02Q.

00747EWRT-001A-03QComposition and Reading (CLAS)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 Th	WILSON, JULIE	SEM2
00747EWRT-001A-03QComposition and Reading (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	WILSON, JULIE	SEM2

**Course Notes (Winter):** EWRT001A.03Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.03Q.

00748EWRT-001A-04QComposition and Reading (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	QUINTERO, JESUS	L73
00748EWRT-001A-04QComposition and Reading (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 Th	QUINTERO, JESUS	L73

**Course Notes (Winter):** EWRT001A.04Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.04Q.

00749EWRT-001A-05QComposition and Reading (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	SMITH, BRIAN	L31
00749EWRT-001A-05Q Composition and Reading (CLAS)	09:30 AM-11:20 AM	Ends: 03/27/2020 Th	SMITH, BRIAN	L31

**Course Notes (Winter):** EWRT001A.05Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.05Q.

00750EWRT-001A-06QComposition and Reading (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	LIMCOLIOC, LUIS	L46
00750EWRT-001A-06QComposition and Reading (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	LIMCOLIOC, LUIS	L46

**Course Notes (Winter):** EWRT001A.06Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.06Q.

00751EWRT-001A-07QComposition and Reading (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	GORDON, LAUREN	L82
00751EWRT-001A-07Q Composition and Reading (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	GORDON, LAUREN	L82
00752EWRT-001A-08QComposition and Reading (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	WILSON, JULIE	SEM2
00752EWRT-001A-08QComposition and Reading (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	WILSON, JULIE	SEM2
<b>Course Notes (Winter):</b> EWRT001A 080 <sup>-</sup> There is a 3	-unit corequisite to	this course	Students enrolling in	this

**Course Notes (Winter):** EWRT001A.08Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.08Q.

00754EWRT-001A-09QComposition and Reading (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	BEJARIN, VIVIAN	L73
00754EWRT-001A-09QComposition and Reading (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	BEJARIN, VIVIAN	L73

**Course Notes (Winter):** EWRT001A.09Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.09Q.

00755EWRT-001A-10QComposition and Reading (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	GORDON, LAUREN	SEM2
00755EWRT-001A-10Q Composition and Reading (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	GORDON, LAUREN	SEM2

**Course Notes (Winter):** EWRT001A.10Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.10Q.

00756EWRT-001A-11Q Composition and Reading (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SARTWELL, JULIE	L73
00756EWRT-001A-11Q Composition and Reading (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	SARTWELL, JULIE	L73

**Course Notes (Winter):** EWRT001A.11Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.11Q.

00757EWRT-001A-12QComposition and Reading (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	QUINN, ROSEANNE	L46
00757EWRT-001A-12QComposition and Reading (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	QUINN, ROSEANNE	L46

**Course Notes (Winter):** EWRT001A.12Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.12Q.

00758EWRT-001A-13QComposition and Reading (CLAS)	03:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	QUINN, ROSEANNE	L46
00758EWRT-001A-13QComposition and Reading (CLAS)	03:30 PM-05:20 PM	Ends: 03/27/2020 Th	QUINN, ROSEANNE	L46

**Course Notes (Winter):** EWRT001A.13Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.13Q.

00762EWRT-001A-14QComposition and Reading (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	STAFF, M	MLC255
00762EWRT-001A-14QComposition and Reading (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	STAFF, M	MLC255

**Course Notes (Winter):** EWRT001A.14Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in LART250.14Q.

36515+ EWRT-001A-30D	Composition and Reading (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LEONARD, AMY	L62
00770* EWRT-001A-31Y	Composition and Reading (CLAS)	07:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	BRENNAN, RAYMOND	L36
00770* EWRT-001A-31Y	Composition and Reading (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BRENNAN, RAYMOND	ONLINE

**Course Notes (Winter):** EWRT-001A-31Y: This is a hybrid section. The class physically meets on Mondays 7:30-9:45 a.m. and online on Wednesdays from 7:30-9:45 a.m. The online portion of the class is conducted on Canvas.

00771*	Composition and Reading	11:00	Starts:	GIARDINO,	L36
EWRT-001A-321	(CLAS)	AM-01:15 PM	01/06/2020	ALEXANDRIA	
			Ends:		
			03/27/2020		

			Г		
00771*	Composition and Reading (TBA)	TBA	Starts:	GIARDINO,	ONLINE
EWRT-001A-32Y			01/06/2020	ALEXANDRIA	
			Ends:		
			03/27/2020		
			TBA		

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**Course Notes (Winter):** EWRT-001A-32Y: This is a hybrid section. The class physically meets on Fridays 11:00 a.m. - 1:15 p.m. and online on Wednesdays from 11:00 a.m. - 1:15 p.m. The online portion of the class is conducted on Canvas.

00773* EWRT-001A-33`	Composition and Reading Y <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	LEWIS, ANNA	L28
00773* EWRT-001A-33`	Composition and Reading <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEWIS, ANNA	ONLINE

**Course Notes (Winter):** EWRT-001A-33Y: This is a hybrid section. The class physically meets on Wednesdays 10:00 a.m. - 12:15 p.m. and online on Mondays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted on Canvas.

30080* EWRT-001A-34`	Composition and Reading Y <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	LEONARD, AMY	MQ-2A
30080* EWRT-001A-34`	Composition and Reading <mark>(TBA)</mark> Y	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEONARD, AMY	ONLINE

**Course Notes (Winter):** EWRT-001A-34Y: This is a hybrid section. The class physically meets on Thursdays 10:00 a.m. - 12:15 p.m. and online on Tuesdays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted on Canvas.

30230* EWRT-001A-35`	Composition and Reading ( <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	GRAY, CHARLES	LCW13
30230* EWRT-001A-35`	Composition and Reading <b>(TBA)</b> (	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ТВА	ONLINE

**Course Notes (Winter):** EWRT-001A-35Y: This is a hybrid section. The class physically meets on Tuesdays 1:30 p.m. - 3:45 p.m. and online on Thursdays from 1:30 p.m. - 3:45 p.m. The online portion of the class is conducted on Canvas.

30231EWRT-001A-36	Composition and Reading (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	FERRIE, RICHARD	L31
31031EWRT-001A-37	Composition and Reading (CLAS)	08:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	YOES, SUSAN	S72
31135 EWRT-001A-38	Composition and Reading (CLAS)	08:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	YOES, SUSAN	S72
31189 EWRT-001A-39	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BONILLA, MARYALICE	L63
31825EWRT-001A-40	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SIMES, ALAN	L73A
32486EWRT-001A-41	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KURTH, LITA	L32
32488EWRT-001A-42	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	PENKETHMAN, JENNIFER	LCW13
33198EWRT-001A-43	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BONILLA, MARYALICE	L63

33813EWRT-001A-44	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	WANN, RANDIE	L42
33941EWRT-001A-45	Composition and Reading (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	REBER, MARRIETTA	L72
33957EWRT-001A-46	Composition and Reading (CLAS)	11:00 AM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	YOES, SUSAN	S72
35326EWRT-001A-47	Composition and Reading (CLAS)	11:00 AM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	AREFI ANBARANI, AZIN	S72
35947EWRT-001A-48	Composition and Reading (CLAS)	12:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SIMES, ALAN	L73A
35948EWRT-001A-49	Composition and Reading (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DAYHARSH, VERNA	S72
35949EWRT-001A-50	Composition and Reading (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HUBBARD, JUDITH	L36
35950EWRT-001A-51	Composition and Reading (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	L36
35952EWRT-001A-52	Composition and Reading (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020	GRAVENER, JOHN	L82

			Ends: 03/27/2020 TTh		
35954EWRT-001A-53	Composition and Reading (CLAS)	03:30 PM-05:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SCOTT, JULIA	G9
35956EWRT-001A-54	Composition and Reading (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	PESANO, JULIE	L36
35962EWRT-001A-56	Composition and Reading (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	AGIUS, KRISTIN	G9
35963EWRT-001A-57	Composition and Reading (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HUBBARD, JUDITH	L36
35966EWRT-001A-58	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	L83
36142EWRT-001A-59	Composition and Reading (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	L28
00763EWRT-001A-610	Composition and Reading (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTW	VASQUEZ, LISA	L46
00763EWRT-001A-610	QComposition and Reading (CLAS)	06:30 PM-08:20 PM	Starts:	VASQUEZ, LISA	L46

30397*	Composition and Reading	ТВА	Starts:	LISHA, SARAH	ONLINE
EWRT-001A-632	(CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** EWRT-001A-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

31966EWRT-001A-64	Composition and Reading (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ROSCHER, JENNIFER	G9
31374* EWRT-001A-652	Composition and Reading Z <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CORONADO, MARC	ONLINE

**Course Notes (Winter):** EWRT-001A-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

31914* EWRT-001A-662	Composition and Reading Z (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CHOW, KAREN	ONLINE
			IBA		

**Course Notes (Winter):** EWRT-001A-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

31973* Compos EWRT-001A-67Z (CLAS)	sition and Reading	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GIARDINO, ALEXANDRIA	ONLINE
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**Course Notes (Winter):** EWRT-001A-67Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

35327*	Composition and Reading	TBA	Starts:	HEARN, LYDIA	ONLINE
EWRT-001A-682	Ź (CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** EWRT-001A-68Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at http://deanza.edu /online-ed/

36136* EWRT-001A-69Z	Composition and Reading (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GIARDINO, ALEXANDRIA	ONLINE
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**Course Notes (Winter):** EWRT-001A-69Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

36141* EWRT-001A-70Z	Composition and Reading 2 (CLAS)	ТВА	Ends: 03/27/2020	GARFINKLE, DEBORAH	ONLINE
			TBA		

**Course Notes (Winter):** EWRT-001A-70Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at http://deanza.edu /online-ed/

36153* EWRT-001A-71Z	Composition and Reading Z (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	WANN, RANDIE	ONLINE
			TBA		
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**Course Notes (Winter):** EWRT-001A-71Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# EWRT 1B: Reading, Writing and Research

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 1BH.) Prerequisite: EWRT 1A or EWRT 1AH.

**Course Description:** Development of analytical, integrative skills in reading and writing. Academic (interpretive, analytical, argumentative) writing based largely on reading of literary/imaginative texts linked by a common theme or issue. Outside research leading to analysis, comparison, and synthesis in documented research paper.

34883*	Reading, Writing and Research	01:30	Starts:	WEISNER,	L76
EWRT-001B-01	(CLAS)	PM-03:45 PM	01/06/2020	KENNETH	
			Ends:		
			03/27/2020		
			W		

34883* EWRT-001B-01N	Reading, Writing and Research ⁄ <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	WEISNER, KENNETH	ONLINE
meets on Wednesdays	): EWRT001B.01Y: Hybrid course from 1:30 p.m 3:45 p.m. This cla prtion of the class is conducted via	ass also meets o	nternet is requ online on Wea	•	
00779EWRT-001B-02	Reading, Writing and Research (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MALAVADE, KIRAN	L64
00786EWRT-001B-03	Reading, Writing and Research (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	QUIGLEY, JILL	L36
31759EWRT-001B-04	Reading, Writing and Research (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HUYNH, NGA	L31
00800* EWRT-001B-632	Reading, Writing and Research 2 <mark>(CLAS)</mark>	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LIMCOLIOC, LUIS	ONLINE
an individual e-mail add course. Information abo	): EWRT-001B-63Z: Online Course dress. Exclusively using a tablet or but Canvas and Online Education //deanza.instructure.com/courses/	phone may pre Orientation can l	vent you from	successfully comp	leting a
00802* EWRT-001B-652	Reading, Writing and Research Z <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BRENNAN, RAYMOND	ONLINE
individual e-mail addres course. Information abo	): EWRT-001B-65Z: Online course ss. Exclusively using a tablet or ph out Canvas and Online Education //deanza.instructure.com/courses/	one may preven Orientation can l	t have access it you from su	ccessfully completi	ng a
00788* EWRT-001B-662	Reading, Writing and Research 2 <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	MODIRZADEH, YEGANEH	ONLINE

TBA

**Course Notes (Winter):** EWRT-001B-66Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# EWRT 1AS: Intensive Composition and Reading Stretch: First Quarter

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Placement based on English Assessment Process, including GPA multiple measure assessment. **Course Description:** Integration of reading and writing skills necessary for success in EWRT 1A with an emphasis on evaluation, analysis, synthesis, questioning, and critical inquiry of assigned readings, from culturally diverse traditions, and in essays. Immersion in the reading and writing process with opportunities for instruction on strategies and skills to succeed in transfer-level curriculum. Composition of well-organized, clear essays with varying purposes and audiences both in and out of class. This is the first of a two-course sequence.

Intensive Composition and	10:30	Starts:	MALONE,	ECOT-1
DReading Stretch: First Quarter	AM-12:45 PM	01/06/2020	BRIAN	
(CLAS)		Ends:		
		03/27/2020		
		MW		
	DReading Stretch: First Quarter	DReading Stretch: First Quarter AM-12:45 PM	DReading Stretch: First Quarter AM-12:45 PM 01/06/2020 (CLAS) Ends: 03/27/2020	DReading Stretch: First Quarter AM-12:45 PM 01/06/2020 BRIAN (CLAS) Ends: 03/27/2020

**Course Notes (Winter):** EWRT1AS.01D: This class is the first quarter of a 10-unit, 2-quarter EWRT1A class. Students who complete this course successfully will have priority status to register in the EWRT1AT class in Spring quarter with the same instructor.

36497+ Intensive Composition and EWRT-01AS-02DReading Stretch: First Quarter (CLAS)	10:30 AM-12:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ARGYRIOU, ANNE	S71
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**Course Notes (Winter):** EWRT1AS.02D: This class is the first quarter of a 10-unit, 2-quarter EWRT1A class. Students who complete this course successfully will have priority status to register in the EWRT1AT class in Spring quarter with the same instructor.

36498EWRT-01AS-03	Intensive Composition and Reading Stretch: First Quarter (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	QUIGLEY, JILL	LCW26
			03/27/2020 TTh		

**Course Notes (Winter):** EWRT1AS.03: This class is the first quarter of a 10-unit, 2-quarter EWRT1A class. Students who complete this course successfully will have priority status to register in the EWRT1AT class in Spring quarter with the same instructor.

36499EWRT-01AS-04	Intensive Composition and	04:00	Starts:	STAFF, M	L31
	Reading Stretch: First Quarter	PM-06:15 PM	01/06/2020		
	(CLAS)		Ends:		

03/27/2020 MW

**Course Notes (Winter):** EWRT1AS.04: This class is the first quarter of a 10-unit, 2-quarter EWRT1A class. Students who complete this course successfully will have priority status to register in the EWRT1AT class in Spring quarter with the same instructor.

## EWRT 1AT: Intensive Composition and Reading Stretch: Second Quarter

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: EWRT 1AS with a grade of C or higher.

**Course Description:** Introduction to university level reading and writing, with an emphasis on analysis. Close examination of a variety of texts (personal, popular, literary, professional, academic) from culturally diverse traditions. Practice in common rhetorical strategies used in academic writing. Composition of clear, well-organized, and well-developed essays, with varying purposes and differing audiences, from personal to academic. This is the second of a two-course sequence.

36489+ EWRT-01AT-01D	Intensive Composition and Reading Stretch: Second Quarter (CLAS)	10:30 AM-12:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	PALMORE, KIM	S71
36490+ EWRT-01AT-02D	Intensive Composition and Reading Stretch: Second Quarter (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SARTWELL, JULIE	L32
36491EWRT-01AT-03	Intensive Composition and Reading Stretch: Second Quarter (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BOARD LILJENSTOLPE, REBECCA	L82
36492EWRT-01AT-04	Intensive Composition and Reading Stretch: Second Quarter (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	QUINTERO, JESUS	S72
36493EWRT-01AT-06	Intensive Composition and Reading Stretch: Second Quarter (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BOARD LILJENSTOLPE, REBECCA	L82

36494EWRT-01AT-61	Intensive Composition and Reading Stretch: Second Quarter (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GUTMANN, TODD	S72
36495EWRT-01AT-FY1	Intensive Composition and Reading Stretch: Second Quarter (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	QUIGLEY, JILL	L33

#### **EWRT 2: Critical Reading, Writing and Thinking**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in EWRT 2H.) Prerequisite: EWRT 1A or EWRT 1AH.

**Course Description:** Develops critical thinking skills and the ability to apply these skills to reading and writing. Develop analytical and argumentative academic essays based on reading of complex texts, and the use of outside research leading to analysis, comparison, and synthesis and a documented research paper.

00809+ EWRT-00201D	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	09:30 AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MENDOZA, SHERWIN	L62
00813+ EWRT-00203D	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	09:30 AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MALONE, BRIAN	MCC-13
00816^ EWRT-00204S	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ACEVEDO AVILA, VERONICA	L66
00822* EWRT-00206Y	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	08:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 W	MODIRZADEH, YEGANEH	S49
00822* EWRT-00206Y	Critical Reading, Writing and Thinking <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	MODIRZADEH, YEGANEH	ONLINE

#### TBA

**Course Notes (Winter):** EWRT002.06Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 8:30-10:45 a.m. This class also meets online on Mondays from 8:30-10:45 a.m. The online portion of the class is conducted via the Canvas online system.

00824* EWRT-00207Y	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	GRAY, CHARLES	S75
00824* EWRT-00207Y	Critical Reading, Writing and Thinking <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GRAY, CHARLES	ONLINE

**Course Notes (Winter):** EWRT002.07Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays from 10:00 a.m. - 12:15 p.m. This class also meets online on Thursdays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted via the Canvas online system.

00825* EWRT-00208Y	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	TRIMBLE, RUTH	S75
00825* EWRT-00208Y	Critical Reading, Writing and Thinking <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	TRIMBLE, RUTH	ONLINE

**Course Notes (Winter):** EWRT002.08Y: Hybrid course. Access to the Internet is required. This class physically meets on Thursdays from 10:00 a.m. - 12:15 p.m. This class also meets online on Tuesdays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted via the Canvas online system.

30240* EWRT-00209Y	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ROBERTS, BECKY	LCW13
30240* EWRT-00209Y	Critical Reading, Writing and Thinking <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ROBERTS, BECKY	ONLINE

**Course Notes (Winter):** EWRT002.08Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 1:30 p.m. - 3:20 p.m. This class also meets online on Wednesdays from 3:30 - 4:20 p.m. The online portion of the class is conducted via the Canvas online system.

30436*	Critical Reading, Writing and	01:30	Starts:	GARFINKLE,	ADM103
EWRT-00210Y	Thinking <mark>(CLAS)</mark>	PM-03:45 PM	01/06/2020	DEBORAH	
			Ends:		
			03/27/2020		

			Т		
30436*	Critical Reading, Writing and	TBA	Starts:	GARFINKLE,	ONLINE
EWRT-00210Y	Thinking <mark>(TBA)</mark>		01/06/2020	DEBORAH	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** EWRT002.10Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays from 1:30 p.m. - 3:45 p.m. This class also meets online on Thursdays from 1:30 p.m. - 3:45 p.m. The online portion of the class is conducted via the Canvas online system.

30541* EWRT-00211Y	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	CUDAHY, MARY	LCW13
30541* EWRT-00211Y	Critical Reading, Writing and Thinking <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CUDAHY, MARY	ONLINE

**Course Notes (Winter):** EWRT002.11Y: Hybrid course. Access to the Internet is required. This class physically meets on Thursdays from 1:30 p.m. - 3:45 p.m. This class also meets online on Tuesdays from 1:30 p.m. - 3:45 p.m. The online portion of the class is conducted via the Canvas online system.

31122 EWRT-00212	Critical Reading, Writing and Thinking (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LEONARD, AMY	L42
32700EWRT-00213	Critical Reading, Writing and Thinking (CLAS)	08:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	FURLAN, DIANE	S49
32701EWRT-00214	Critical Reading, Writing and Thinking (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	FLEMING, DIANA	L82
33200EWRT-00215	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HOWLAND, STEPHEN	L36
33201EWRT-00216	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends:	CRAGEN, ELLIOTT	L75

			03/27/2020 MW		
33958EWRT-00217	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	FRANGOS, MARIE	LCW13
34019EWRT-00218	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DICKSON, RYAN	LCW26
34064EWRT-00219	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LISHA, SARAH	LCW26
34615EWRT-00220	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	RIZZO, SERGIO	L73A
34616EWRT-00221	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	FLEMING, DIANA	L22
34857EWRT-00222	Critical Reading, Writing and Thinking <b>(CLAS)</b>	11:00 AM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ORELLA, LAURA	S49
34884EWRT-00223	Critical Reading, Writing and Thinking <b>(CLAS)</b>	11:00 AM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	FURLAN, DIANE	S49
35328EWRT-00224	Critical Reading, Writing and Thinking (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	FLEMING, DIANA	L31

35587EWRT-00225	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	12:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MARTIN, LAURA	L31
35984EWRT-00226	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	12:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SANDEL, ADAM	L73A
36020EWRT-00227	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LISHA, SARAH	LCW26
36086EWRT-00228	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATTIVERA, ALEXIS	S49
36119 EWRT-00229	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MORFEE, JULIE	S49
00810+ EWRT-0022SD	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CAPARAS, FRANCESCA	MCC-13
36132EWRT-00230	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	L82
36516EWRT-00231	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	LCW26

36517EWRT-00232	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	SEM2
36518EWRT-00233	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	L47
36519EWRT-00234	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	10:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	L83
00821* EWRT-0025LY	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	07:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 F	SWENSSON, JOHN	L36
00821* EWRT-0025LY	Critical Reading, Writing and Thinking <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SWENSSON, JOHN	ONLINE

**Course Notes (Winter):** EWRT002.5LY: Hybrid course. Access to the Internet is required. This class physically meets on Fridays from 7:30 a.m. - 9:45 a.m. This class also meets online on Wednesdays from 7:30 a.m. - 9:45 a.m. The online portion of the class is conducted on Canvas.

00827* EWRT-00261Y	Critical Reading, Writing and Thinking <b>(CLAS)</b>	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	HOYLE, JONAH	G9
00827* EWRT-00261Y	Critical Reading, Writing and Thinking <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HOYLE, JONAH	ONLINE

**Course Notes (Winter):** EWRT002.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 6:30 p.m. - 8:45 p.m. This class also meets online on Mondays from 6:30 p.m. - 8:45 p.m. The online portion of the class is conducted via the Canvas Online system.

36522EWRT-00262	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020	BRAASCH, KIMBERLY	L43
			03/2//2020 TTh		

00828*	Critical Reading, Writing and	ТВА	Starts:	CAPARAS,	ONLINE
EWRT-00263Z	Thinking <mark>(CLAS)</mark>		01/06/2020	FRANCESCA	
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** EWRT-002.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

00830* Cr EWRT-00265Z Tr	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BOARD LILJENSTOLPE, REBECCA	ONLINE
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**Course Notes (Winter):** EWRT-002.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

00831* EWRT-00266Z	Critical Reading, Writing and	ТВА	Starts: 01/06/2020	LIMCOLIOC, LUIS	ONLINE
			Ends:	LOIS	
			03/27/2020		
			TBA		
Course Notes (Winter)	LENDE 002 CCZ. Online Course	Ctudanta must	have access	to a computer the M	Vab and

**Course Notes (Winter):** EWRT-002.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

31121* Critical Reading, W EWRT-00267Z Thinking (CLAS)	iting and TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	JOSEPH, JAMIE	ONLINE
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**Course Notes (Winter):** EWRT-002.-67Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

31964* EWRT-00268Z	Critical Reading, Writing and Thinking (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GIARDINO, ALEXANDRIA	ONLINE
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**Course Notes (Winter):** EWRT-002.-68Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

32505* EWRT-00269Z	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LIMCOLIOC, LUIS	ONLINE
an individual email add course. Information abo	): EWRT-00269Z: Online Course ress. Exclusively using a tablet or out Canvas and Online Education //deanza.instructure.com/courses/	phone may prev Orientation can	vent you from	successfully comp	leting a
34065* EWRT-00270Z	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	REBER, MARRIETTA	ONLINE
an individual email add course. Information abo	): EWRT-00270Z: Online Course ress. Exclusively using a tablet or out Canvas and Online Education //deanza.instructure.com/courses/	phone may prev Orientation can	vent you from	successfully comp	leting a
34072* EWRT-00271Z	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	WEISNER, KENNETH	ONLINE
an individual email add course. Information abo	): EWRT-00271Z: Online Course ress. Exclusively using a tablet or out Canvas and Online Education //deanza.instructure.com/courses/	phone may prev Orientation can	t have access vent you from	successfully comp	leting a
35330* EWRT-00272Z	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	REBER, MARRIETTA	ONLINE
an individual email add course. Information abo	): EWRT-00272Z: Online Course ress. Exclusively using a tablet or out Canvas and Online Education //deanza.instructure.com/courses/	phone may prev Orientation can	vent you from	successfully comp	leting a
35516* EWRT-00273Z	Critical Reading, Writing and Thinking <b>(CLAS)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DELANEY, ANTHONY	ONLINE
an individual e-mail add	): EWRT-00273Z: Online Course dress. Exclusively using a tablet or out Canvas and Online Education	phone may pre	event you from	successfully com	pleting a

Resources page: https://deanza.instructure.com/courses/3382

36155* EWRT-00274Z	Critical Reading, Writing and Thinking <b>(CLAS)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ORELLA, LAURA	ONLINE
36521EWRT-002FY2	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ACEVEDO AVILA, VERONICA	L21
36520+ EWRT-002 RYD	Critical Reading, Writing and Thinking <mark>(CLAS)</mark>	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	Joseph, Jamie	MQ-2
36520+ EWRT-002 RYD	Critical Reading, Writing and Thinking <b>(TBA)</b>	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	JOSEPH, JAMIE	ONLINE

**Course Notes (Winter):** EWRT 2.RYD LEARNING COMMUNITY: Part of the REACH Program. The REACH Program is for current student-athletes that meet certain requirements. For more information contact: Dawnis Guevara - REACH Coordinator at guevaradawnis@fhda.edu. This class is also a hybrid class. It meets physically Mondays and Wednesdays from 9:30-11:20 a.m. This class also meets online on Fridays from 9:30-10:20 a.m. The online portion of the class is conducted via the Canvas Online system.

# **EWRT 30: Introduction to Creative Writing**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: EWRT 211 and READ 211 (or LART 211).

**Course Description:** Introduction to the writing of fiction, poetry, drama, and creative nonfiction, through both critical analysis and intensive practice.

00832* EWRT-03001Y	Introduction to Creative Writing (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	PALMORE, KIM	L74
00832* EWRT-03001Y	Introduction to Creative Writing (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PALMORE, KIM	ONLINE

**Course Notes (Winter):** EWRT030.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays and Thursdays from 10:30 - 12:20 p.m. This class also meets online on Fridays from 10:30 - 11:20 a.m. The online portion of the class is conducted via the Canvas online system.

#### **EWRT 40: Fiction Writing**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Development of fiction writing skills through critical analysis and intensive practice.

35965*	Fiction Writing (CLAS)	ТВА	Starts:	ROBERTS,	ONLINE
EWRT-04063Z			01/06/2020	BECKY	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** EWRT-040.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **EWRT 211: Preparatory Writing Skills**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

#### Requisites: Requisite/Advisory: None.

**Course Description:** Develops the abilities necessary for college-level writing by introducing students to critical thinking via text-based analysis. Essay construction including thesis statements and paragraph organization and development, as well as focusing on the mechanics of writing, such as sentence-level skills will be covered.

31913* EWRT-21101Y	Preparatory Writing Skills (CLAS)		Starts: 01/27/2020 Ends: 04/05/2020 MW	STAFF, M	G9
31913* EWRT-21101Y	Preparatory Writing Skills (TBA)	ТВА	Starts: 01/27/2020 Ends: 04/05/2020 TBA	STAFF, M	ONLINE

**Course Notes (Winter):** EWRT211.01Y: This is a late-start hybrid class starting Monday, 1/27/20 - 4/5/20 with a final exam during finals week. The class physically meets MW from 10:00 a.m.-12:15 p.m. and 1 hour and 35 minutes online. The instructor is available online on Fridays from 10:30 a.m. - 12:05 p.m. The online portion of the class is conducted on Canvas.

33817* EWRT-21102Y	Preparatory Writing Skills (CLAS)	10:00 AM-12:15 PM	Starts: 01/27/2020 Ends: 04/05/2020 TTh	STAFF, M	G9
33817* EWRT-21102Y	Preparatory Writing Skills (TBA)	ТВА	Starts: 01/27/2020 Ends: 04/05/2020 TBA	STAFF, M	ONLINE

**Course Notes (Winter):** EWRT211.02Y: This is a late-start hybrid class starting Monday, 1/27/20 - 4/5/20 with a final exam during finals week. The class physically meets Tuesdays and Thursdays from 10:00 a.m.-12:15 p.m. and 1 hour and 35 minutes online. The instructor is available online on Fridays from 10:30 a.m. - 12:05 p.m. The online portion of the class is conducted on Canvas.

# \*\*\*\*\*\* Film and Television Production

CRN Course	Title	Time	Dates/DaysInstructor	Location

## F/TV 1: Introduction to Cinematic Arts

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the close analysis of film and television texts. The course will examine broad questions of form and content, aesthetics and meaning, and history and culture. Using a wide variety of media, filmmakers and film movements, the course explores the diverse possibilities presented by the cinematic art form. Topics include modes of production, narrative and non-narrative forms, visual design, editing, sound, genre, ideology and critical analysis.

00881F/TV-00101	Introduction to Cinematic Arts (CLAS)	10:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	LOVELL, GLENN	AT120
00884F/TV-00102L	Introduction to Cinematic Arts (CLAS)	09:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	TAVERNETTI, SUSAN	AT120
00885F/TV-00161	Introduction to Cinematic Arts (CLAS)	05:30 PM-09:20 PM	Starts: 01/06/2020 Ends:	WRIGHT, CHRISTINA	AT120

03/27/2020 W

#### F/TV 2B: History of Cinema (1950-Present)

Unit(s): 4 || Hours: Four hours lecture for the four unit course (48 hours total per quarter); four and onehalf hours lecture for the four and one-half unit course (54 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 2BH or F/TV 2BWH.) (Students may enroll in either F/TV 2B or F/TV 2BW, but not both, for credit.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the international development of the motion picture since 1950 as a distinct form of artistic expression, through classic films, notable artists, and key events; an investigation of the aesthetic, technological, economic, and social factors that contributed to the evolution of cinematic arts; an examination of the value systems reflected in and shaped by these works from diverse cultures. Expanded topics in historiography, such as problems and approaches to historical film research and analysis will be covered in F/TV 2BW.

00889F/TV-002B-01	History of Cinema (1950-Present)	12:30	Starts:	LOVELL,	AT120
	(CLAS)	PM-04:20 PM	01/06/2020	GLENN	
			Ends:		
			03/27/2020		
			Т		

#### F/TV 2C: Contemporary World Cinema

Unit(s): 4 || Hours: Four hours lecture for the four unit course (48 hours total per quarter); four and onehalf hours lecture for the four and one-half unit course (54 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 2CH or F/TV 2CWH.) (Students may enroll in either F/TV 2C or F/TV 2CW, but not both for credit.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical survey of contemporary world cinema as art, business, technology and cultural artifact. Provides critical methodology and practical tools for analyzing and interpreting the work of notable film artists, current international film movements and genres, and transnational and globalized media developments. F/TV 2CW will cover expanded topics in historiography, such as problems and approaches to historical film research and analysis.

30949F/TV-002C-01	Contemporary World Cinema	12:30	Starts:	TAVERNETTI,	AT120
	(CLAS)	PM-04:20 PM	01/06/2020	SUSAN	
			Ends:		
			03/27/2020		
			Μ		

Course Notes (Winter): F/TV-002C-01: Only offered in Winter Quarter.

# F/TV 6A: Screenwriting Fundamentals for Film/Video I

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly F/TV 60A.) ||

General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to scriptwriting for film and electronic media; the role of the script in media production; format and structure in the script; the basic skills of scriptwriting for fiction and nonfiction.

34348F/TV-006A-01	Screenwriting Fundamentals for Film/Video I <mark>(CLAS)</mark>	12:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	Losben, Joshua	AT115
36396F/TV-006A-02	Screenwriting Fundamentals for Film/Video I (CLAS)	10:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	GAMBURG, THOMAS	AT115
34349F/TV-006A-61	Screenwriting Fundamentals for Film/Video I <mark>(CLAS)</mark>	04:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	GAMBURG, THOMAS	AT115

#### F/TV 10: Introduction to Electronic Media

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in F/TV 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey course of the history, aesthetics, technology and social impacts of electronic media, including film, broadcasting and the Internet. Explores the role of government, advertising, audiences, and emerging technologies, their futures and impacts on global societies.

00890F/TV-01001	Introduction to Electronic Media (CLAS)	12:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	ABRAMSON, JOEL	AT120
			VV		

## F/TV 20: Beginning Video Production

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Basic introduction to the workflows of single-camera video production is offered in this course. Skills learned will cover all three phases of production from pre-production through post

production. Using single camera production techniques, students will learn scripting, camera and audio recording, location lighting, directing, and editing through the completion of short video projects.

00895F/TV-02001	Beginning Video Production (CLAS)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	GROZEVA, MILENA	AT115
00895F/TV-02001	Beginning Video Production (LAB)	11:00 AM-12:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	GROZEVA, MILENA	AT115
33029F/TV-02002	Beginning Video Production (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	GROZEVA, MILENA	AT115
33029F/TV-02002	Beginning Video Production (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	GROZEVA, MILENA	AT115
00894F/TV-02003	Beginning Video Production (CLAS)	03:30 PM-06:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	IRWIN, DENNIS	AT107
00894F/TV-02003	Beginning Video Production (LAB)	06:30 PM-09:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	IRWIN, DENNIS	AT107

#### F/TV 23: Beginning TV Studio Production

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly F/TV 55A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the roles and procedures used in the operation of a multi-camera television studio and control room. Students will produce TV content with an emphasis on studio signal flow, switcher operation, graphics/chyrons, directing, camera, lighting, and audio recording in a real-time video recording environment.

35802F/TV-02301	Beginning TV Studio Production	12:30	Starts:	ABRAMSON,	AT107
	(CLAS)	PM-03:20 PM	01/06/2020	JOEL	
			Ends:		

35802F/TV-02301	Beginning TV Studio Production (LAB)	03:30 PM-06:20 PM	03/27/2020 Th Starts: 01/06/2020 Ends: 03/27/2020 Th	ABRAMSON, JOEL	AT107
Course Notes (Wint	ter): F/TV-02301: Only offered in W	/inter Quarter.			

#### F/TV 26: Introduction to Film/Television Directing

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || Formerly: (Formerly F/TV 50.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 20. Advisory: THEA 20A or THEA 80A. **Course Description:** Development and execution of short, single-camera projects focusing on the skill of directing and crafting an actor's performance.

35039F/TV-02601	Introduction to Film/Television Directing (CLAS)	09:30 AM-12:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	GROZEVA, MILENA	AT107
35039F/TV-02601	Introduction to Film/Television Directing (LAB)	01:00 PM-02:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	GROZEVA, MILENA	AT107

#### F/TV 27: Nonlinear Editing

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || Formerly: (Formerly F/TV 53.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: F/TV 20.

**Course Description:** Concepts and techniques of nonlinear digital video editing will be covered, including organization of the editing process, working in the timeline, audio editing, and basic visual effects. Emphasis will be placed on identifying general principles of film editing as well as different aesthetic techniques for different source material, such as commercials, dialogue scenes, and documentaries.

36395F/TV-02761	Nonlinear Editing (CLAS)	04:30 PM-07:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	IRWIN, DENNIS	AT102
36395F/TV-02761	Nonlinear Editing <mark>(LAB)</mark>	08:00 PM-09:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	IRWIN, DENNIS	AT102

# F/TV 30: Location Recording and Sound Design

Unit(s): 3 || Hours: Two and one-half hours lecture, one and one-half hours laboratory (48 hours total per quarter). || Formerly: (Formerly F/TV 63A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study of the art and techniques of audio recording for film and video with emphasis on pre-production and production in studio and on location. Examines the aesthetics of design and the technologies of analog and digital audio through manipulation of sound in the aural and recorded environment.

36377F/TV-03001	Location Recording and Sound Design <mark>(CLAS)</mark>	11:30 AM-01:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 W	HAACK, WARREN	AT102
36377F/TV-03001	Location Recording and Sound Design (LAB)	03:00 PM-04:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	HAACK, WARREN	AT102

**Course Notes (Winter):** F/TV-030.-01: Only offered in Winter Quarter.

## F/TV 59: Role of the Media Producer

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5; F/TV 6A.

**Course Description:** Roles and responsibilities of the media producer. Skills and knowledge required in developing a production proposal; including development, audience analysis, location scouting, production schedule, budgeting and distribution.

35803F/TV-05901L Role of the Media Producer (CLAS)	10:30 AM-02:20 PM	Starts: 01/06/2020	GROZEVA, MILENA	AT107
		Ends: 03/27/2020		
		F		
Course Notes (Winter): E/T\/_059 _011 · Only offered in Wi	nter Quarter			

**Course Notes (Winter):** F/TV-059.-01L: Only offered in Winter Quarter.

# F/TV 60B: Screenwriting Fundamentals for Film/Video II

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 6A. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Second level course in screenwriting; examination of structure and characterization in dramatic narrative; consideration of approach and structure in nonfiction; emphasis on development and

writing of original short and feature-length screenplays.

00911 F/TV-060B-01	Screenwriting Fundamentals for Film/Video II <mark>(CLAS)</mark>	05:30 PM-09:20 PM	Ends: 03/27/2020	LOSBEN, JOSHUA	AT115
			M		

#### F/TV 60C: Screenwriting Fundamentals for Film/Video III

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 60B. Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Advanced beginning course in screenwriting for film, video, and electronic media; further practice in the development, writing, and revision of short and feature-length screenplays.

00912F/TV-060C-01	Screenwriting Fundamentals for Film/Video III (CLAS)	05:30 PM-09:20 PM	Starts: 01/06/2020	LOSBEN, JOSHUA	AT115
			Ends:		
			03/27/2020		
			М		

#### F/TV 68A: Sound for Animation

Unit(s): 3 || Hours: Two and one-half hours lecture, one and one-half hours laboratory (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: F/TV 67A. Advisory: F/TV 20.

**Course Description:** An intermediate level animation course introducing techniques for creating animation synced to music, voice, and sound effects. Through practical exercises and projects, students will learn and apply techniques for animation planning, staging, and lip sync, as well as basic principles for designing, recording, and mixing their own soundtracks.

35046F/TV-068A-01	Sound for Animation (CLAS)	10:30 AM-12:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	MCNAMARA, MARTIN	AT107	
35046F/TV-068A-01	Sound for Animation (LAB)	01:00 PM-02:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	MCNAMARA, MARTIN	AT107	
Course Notes (Winter): F/TV-068A-01: Only offered in Winter Quarter.						

# F/TV 70A: The Storyboard and Visual Development for Animation

Unit(s): 3 || Hours: Two and one-half hours lecture, one and one-half hours laboratory (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status:

Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Advisory: F/TV 67A.

**Course Description:** Techniques of animation pre-production as applied to story development, character design, storyboards, environment, and prop design, with application to both digital and traditional rendering techniques.

35083F/TV-070A-01	The Storyboard and Visual Development for Animation (CLAS)	12:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	MCNAMARA, MARTIN	AT107	
	The Storyboard and Visual Development for Animation (LAB)	03:00 PM-04:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	MCNAMARA, MARTIN	AT107	
Course Notes (Winter): F/TV-070A-01: Only offered in Winter Quarter.						

#### F/TV 71G: Introduction to 3D Computer Animation: Modeling

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Requisite/Advisory: None.

**Course Description:** Techniques of three-dimensional model creation as applied to objects, characters and environments. Principles of modeling, surface mapping, lighting and rendering with application to 3D computer animation.

35042F/TV-071G-01LIntroduction to 3D Computer Animation: Modeling (CLAS)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	STAFF, M	AT102
35042F/TV-071G-01LIntroduction to 3D Computer Animation: Modeling (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	STAFF, M	AT102

## F/TV 71H: Introduction to 3D Computer Animation: Character Motion

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly F/TV 82A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: F/TV 66A or F/TV 67A; and F/TV 71G.

**Course Description:** Techniques of three-dimensional animation as applied to objects and characters. Application of classic animation principles of movement and timing to 3D computer animation.

35805F/TV-071H-01L	Introduction to 3D Computer Animation: Character Motion (CLAS)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	STAFF, M	AT102
	Introduction to 3D Computer Animation: Character Motion (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	STAFF, M	AT102

## F/TV 72G: Animated Film Pre-Production Workshop

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: F/TV 68A and F/TV 70A; and F/TV 66A or 67A or 82A (dependent on type of animation production to be developed).

**Course Description:** Development of the initial concept stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Creation of storyboards, set designs, character models, voice tracks and animatics.

35044F/TV-072G-01	Animated Film Pre-Production Workshop (CLAS)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	STAFF, M	AT102
35044F/TV-072G-01	Animated Film Pre-Production Workshop (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	STAFF, M	AT102

#### F/TV 72H: Animated Film Production Workshop

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: F/TV 72G.

**Course Description:** Execution of the principal production stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Creation of character and effects animation, models for sets and props, and, if needed, synchronized musical cues.

35043F/TV-072H-01	Animated Film Production Workshop (CLAS)	10:30 AM-01:20 PM	Starts: 01/06/2020	STAFF, M	AT102
			Ends:		
			03/27/2020		
			Μ		

Workshop (LAB) PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	STAFF, M	AT102
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## F/TV 72J: Animated Film Post-Production Workshop

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: F/TV 72H.

**Course Description:** Creation of the final production stages of a short personal film in any style of animation, e.g. drawn, puppet or computer, that can be used as a demo reel in a professional portfolio. Completion of character animation. Editing and compositing of picture tracks, sound effects and musical score. Investigation of career options and marketing strategies as they pertain to each student's project. Formulation of portfolios and demo reels.

35806F/TV-072J-01	Animated Film Post-Production Workshop (CLAS)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	STAFF, M	AT102
35806F/TV-072J-01	Animated Film Post-Production Workshop (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	STAFF, M	AT102

# \*\*\*\*\*\* French

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location
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#### FREN 1: Elementary French (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and cultures of the French-speaking countries. Basic speaking, listening, reading and writing of French will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture.

36593FREN-00161Elementary French (First Quarter)	06:30 PM-08:45 Starts:		THAO,	L61
(CLAS)	PM	01/06/2020	CHANTAL	
		Ends:		
		03/27/2020		
		TTh		

#### FREN 2: Elementary French (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: FREN 1 (equivalent to one year of high school French) or equivalent.

**Course Description:** Further development of material presented in FREN 1. Continuation of introduction to the language and cultures of the French-speaking countries. Basic speaking, listening, reading and writing of French will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture.

36526FREN-00201 Elementary French (Second	12:30 PM-01:3	5 Starts:	HAFID,	L28
Quarter) (CLAS)	PM	01/06/2020	LOUBNA	
		Ends:		
		03/27/2020		
		MTWTh		

# \*\*\*\*\*\* Geography

CRN Course Title	Time	Dates/DaysInstructor	Location
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#### **GEO 1: Physical Geography**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 210 or equivalent.

**Course Description:** An introduction to the basic physical elements of geography and the diverse physical environment in which we live. Topics include the global patterns of weather and climate, landforms, soils and vegetation along with human modification of natural environments. The geographic tools used to explore these topics include maps, GPS, remote sensing and Geographic Information Systems (GIS).

00939GEO	Physical Geography (CLAS)	10:30 AM-11:20	Starts:	FERNANDEZ,	L23
-00101		AM	01/06/2020	PURBA	
			Ends:		
			03/27/2020		
			MTWTh		

00941GEO -00102	Physical Geography (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	FERNANDEZ, PURBA	L23
34215GEO -00103	Physical Geography (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DUCOTE, KEITH	L23
33324* GEO -00163Z		ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	Rohrmeier, Kerry	ONLINE
Course Notes ()	<b>Ninter):</b> GEO -001 -637: Online course	Students must h		o a computer the V	Veb and a

**Course Notes (Winter):** GEO -001.-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **GEO 4: Cultural Geography**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 210 or equivalent.

**Course Description:** The location of people and activities throughout the world and understanding the reasons for their distribution will be examined. Topics covered include population and migration, humanenvironment relationships, geographies of language, religion, race and ethnicity, economic activities, political organization and settlement patterns including the urban environment.

32275GEO	Cultural Geography (CLAS)	01:30 PM-03:20	Starts:	DUTT, SOHINI	L23
-00401		PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

## GEO 10: World Regional Geography

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 210 or equivalent.

**Course Description:** An introduction to the major distinctive regions of the world; their natural environment, people, resources, agriculture, manufacturing, trade, cities and the problems relating to contemporary society in each of the regions. Understanding the increasing interdependencies among and

between regions.

34934GEO -01002	World Regional Geography (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	DUTT, SOHINI	L23
34214* GEO -01063Z		ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	Rohrmeier, Kerry	ONLINE

**Course Notes (Winter):** GEO -010.-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36445* GEO	World Regional Geography (CLAS)	ТВА	Starts:	PENA, EILEEN	ONLINE
-01065Z			01/06/2020		
			Ends:		
			03/27/2020		
		TBA	TBA		
Course Notes /	Ninter), CEO 010 657; Online course	Studente muet		a a computer the M	lob and an

**Course Notes (Winter):** GEO -010.-65Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

# \*\*\*\*\* Geology

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

## **GEOL 10: Introductory Geology**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Analysis and description of the composition, structure, and development of the earth's external and internal features and the geologic processes responsible for their origin and evolution. Examination of the concepts and principles upon which geologic knowledge is based. (A one-day field trip is required, each student can choose either Saturday or Sunday.)

00949GEOL-01001	Introductory Geology (CLAS)	11:30	Starts:	DILEONARDO,	MLC105
		AM-01:20 PM	01/06/2020	CHRISTOPHER	
			Ends:		
			03/27/2020		
			TTh		

00949GEOL-01001	Introductory Geology (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	DILEONARDO, CHRISTOPHER	S15
35580GEOL-01002	Introductory Geology (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DILEONARDO, CHRISTOPHER	MLC105
35580GEOL-01002	Introductory Geology (LAB)	01:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	DILEONARDO, CHRISTOPHER	S15
30345GEOL-01062	Introductory Geology (CLAS)	06:00 PM-07:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DILEONARDO, CHRISTOPHER	S15
30345GEOL-01062	Introductory Geology (LAB)	08:00 PM-09:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DILEONARDO, CHRISTOPHER	S15

# **GEOL 20: General Oceanography**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Requisite/Advisory: None.

**Course Description:** An introduction to the physical environment of the ocean. Origin and evolution of ocean basins; sea-floor morphology; origin, distribution, historical record, and economic significance of marine sediments; ocean currents, climate and the ocean system, waves, tides, and changing sea level; beaches, shorelines, and coastal processes; marine resources, pollution, and human impacts on the oceans. (One Saturday field trip is required.)

31669*	General Oceanography (CLAS)	TBA	Starts:	DILEONARDO,	ONLINE
GEOL-02063Z			01/06/2020	CHRISTOPHER	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** GEOL-020.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34603*	General Oceanography (CLAS)	TBA	Starts:	DILEONARDO,	ONLINE
GEOL-02065Z			01/06/2020	CHRISTOPHER	
			Ends:		
			03/27/2020		

TBA must have access to a

**Course Notes (Winter):** GEOL-020.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\*\* German

## **GERM 2: Elementary German (Second Quarter)**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: GERM 1 (equivalent to one year of high school German) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in GERM 1. Continuation of introduction to the language and cultures of the German-speaking countries. Basic speaking, listening, reading and writing of German will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture. Language laboratory practice to reinforce pronunciation, grammar and syntax.

33858GERM-00201 Elementary German (Second	06:30 PM-08:4	5 Starts:	AHRENDS,	L64
Quarter) (CLAS)	PM	01/06/2020	MAIKE	
		Ends:		
		03/27/2020		
		TTh		

# \*\*\*\*\* History

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

## HIST 3A: World History from Prehistory to 750 CE

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3AH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with late prehistoric times and covering to 750 Common Era (CE), focusing on the world's ancient peoples, cultures and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

35666HIST-003A-02	World History from Prehistory to 750 CE (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	WHITE, WENDY	L72
32966* HIST-003A-63	World History from Prehistory to Z750 CE <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	STEVENS, MARGARET	ONLINE

**Course Notes (Winter):** HIST-003A-63Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# HIST 3B: World History from 750 CE to 1750 CE

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3BH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with 750 Common Era (CE) and covering to 1750 CE, focusing on the convergence of, or increasing encounters between the world's peoples, cultures, and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

36305HIST-003B-01	World History from 750 CE to 1750	11:30 AM-12:20	OStarts:	PHAM, MYLINH	L26
	CE (CLAS)	PM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		

# HIST 3C: World History from 1750 CE to the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 3CH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Beginning with 1750 Common Era (CE) and covering to the present, focusing on recent and current interactions between the world's peoples, cultures and civilizations. Interdisciplinary, multi-perspective view of world history, using a thematic approach and offering a balanced, representative and inclusive sampling of the world's cultures from Africa, the Americas, Asia, Europe and Oceania.

36306HIST-003C-01	World History from 1750 CE to the Present (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	PHAM, MYLINH	L26
36307HIST-003C-02	World History from 1750 CE to the Present (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	JACKMAN, RASHI	ADM119

#### HIST 6A: History of Western Civilization: Pre-History to 750 C.E.

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 6AH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** The development of Western Civilization from the fourth millennium B.C.E to the

34939HIST-006A-01 History of Western Civilization: Pre-01:30 Starts: JACKSON, L26 History to 750 C.E. (CLAS) PM-03:20 PM 01/06/2020 CHRISTOPHER Ends: 03/27/2020

MW

## HIST 6B: History of Western Civilization: 750 C.E. to 1750 C.E.

eighth century C.E.

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 6BH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The development of Western Civilization from the early Middle Ages to the early Modern Era (1750 C.E.), which includes late Medieval, the Renaissance, Reformation, and the Enlightenment.

34942HIST-006B-01	History of Western Civilization: 750	0 09:30	Starts:	KLINE, BEN	L26
	C.E. to 1750 C.E. (CLAS)	AM-10:20 AM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		

36313HIST-006B-02	History of Western Civilization: 750	0 03:30	Starts:	JACKSON,	ADM101
	C.E. to 1750 C.E. (CLAS)	PM-05:20 PM	01/06/2020	CHRISTOPHER	
			Ends:		
			03/27/2020		
			TTh		

#### HIST 6C: History of Western Civilization: 1750 C.E. to Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 6CH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The development of Western Civilization from the early modern period (1750 C.E.) to the present, with an emphasis on the French Revolution, industrialization, nationalism, European imperialism, both world wars, environmentalism and the economic growth of Europe during and after the Cold War era.

34943HIST-006C-01	History of Western Civilization:	10:30 AM-11:2	0 Starts:	KLINE, BEN	FOR1
	1750 C.E. to Present (CLAS)	AM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		

#### HIST 10: History of California

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** California history from Native American cultures to the present. Emphasis is placed on introducing students to the discipline of history through cultural, social, economic, political, and environmental resource issues. Practice in critical analysis of primary and secondary sources.

35668HIST-01001	History of California (CLAS)	11:30 AM-12:20 Starts:		MUJAL,	L72
		PM	01/06/2020	CARLOS	
			Ends:		
			03/27/2020		
			MTWTh		

# HIST 17A: History of the United States to Early National Era

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 17AH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** U.S. civilization to Early National Era. A survey of the social, cultural, political,

economic and intellectual development of the Colonial Era with emphasis on the era of the American Revolution, the development of the Constitution, and the role of the major ethnic, social and gender groups in the American experience.

35669HIST-017A-01	History of the United States to Early National Era (CLAS)	07:30 AM-08:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	PHAM, MYLINH	L72
34946HIST-017A-02	History of the United States to Early National Era (CLAS)	10:30 AM-11:2 AM	0 Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	CINI, CAROL	L26
35671HIST-017A-03	History of the United States to Early National Era (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	WHITE, WENDY	L72
00980HIST-017A-05	History of the United States to Early National Era (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CINI, CAROL	L26
36314* HIST-017A-632	History of the United States to ZEarly National Era (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HOWARD- PITNEY, DAVID	ONLINE

#### HIST 17B: History of the United States from 1800 to 1900

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 17BH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** U.S. civilization from 1800 to 1900. A survey of United States history (political, economic, intellectual, and social development).

34951HIST-017B-01	History of the United States from	08:30	Starts:	MUJAL,	L72
	1800 to 1900 <b>(CLAS)</b>	AM-09:20 AM	01/06/2020	CARLOS	
			Ends:		
			03/27/2020		
			MTWTh		

36315HIST-017B-02	History of the United States from 1800 to 1900 (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	JACKSON, CHRISTOPHER	L26
36316HIST-017B-03	History of the United States from 1800 to 1900 (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RAMSEY, RAEANN	ADM101
35081HIST-017B-03	L History of the United States from 1800 to 1900 (CLAS)	01:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	KNITTEL, GREGORY	FOR1
	History of the United States from Z 1800 to 1900 (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MUJAL, CARLOS	ONLINE

**Course Notes (Winter):** HIST-017B-63Z: Online Course. Students must have access to e-mail and the Internet. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### HIST 17C: History of the United States from 1900 to the Present

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HIST 17CH.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** American civilization from 1900 to the present. A survey of United States history (political, economic, intellectual, and social development).

35670HIST-017C-01	LHistory of the United States from 1900 to the Present (CLAS)	09:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	gerould, Alexander	ADM101
34318HIST-017C-02	History of the United States from 1900 to the Present (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	MUJAL, CARLOS	L72

36317HIST-017C-04	History of the United States from 1900 to the Present (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	CINI, CAROL	L26
34325HIST-017C-05	History of the United States from 1900 to the Present (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HICKLING, ANNE	MLC260
35673HIST-017C-06	History of the United States from 1900 to the Present (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CINI, CAROL	L26
34952HIST-017C-61	History of the United States from 1900 to the Present (CLAS)	06:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	NGUYEN, HAI	L26
	History of the United States from Z1900 to the Present (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MUJAL, CARLOS	ONLINE

**Course Notes (Winter):** HIST-017C-63Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## HIST 18B: African American History Since 1865

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 18B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An examination of the history of the Black/African American in the United States since the ending of the American Civil War. The major events, policies, themes, experiences, and Black/African American people that shaped the history of the United States will be analyzed. This course will help students understand the role of Black/African Americans in the political, social and economic life of the United States from Reconstruction to the Jim Crow era, to the modern Civil Rights Movement to the Black Power Movement to the Black Lives Matter movement against police brutality and the prison industrial complex impacting Black/African Americans today. How institutions, policies, social norms, and laws have historically, and currently oppressed/oppress Black/African Americans will also be examined.

36533* HIST-018B-63	African American History Since Z1865 (CLAS)	ТВА	Starts: 01/06/2020	LEWIS, JULIE	ONLINE
			Ends:		
			03/27/2020		
			TBA		

#### HIST 19B: History of Asian Civilization: China and Japan (19th - 21st Centuries)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as INTL 19B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introductory history exploring modern China and Japan from the 19th to the 21st centuries.

35971HIST-019B-01	History of Asian Civilization: China	09:30	Starts:	CHOI, SOO	MCC-10
	and Japan (19th - 21st Centuries)	AM-01:20 PM	01/06/2020		
	(CLAS)		Ends:		
			03/27/2020		
			F		

#### HIST 53X: Topics in California Historical Sites and Monuments

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Topics relating to California's sites and monuments through a historical perspective of various eras and major architects who created or influenced them. Consideration of the political, socioeconomic, geographical and environmental conditions providing the historical and cultural context in which these styles evolved.

36540HIST-053X-95	Topics in California Historical Sites and Monuments (CLAS)	06:30 PM-10:20 PM	Starts: 03/11/2020 Ends: 03/21/2020 W	HUPP, CRYSTAL	MLC260
36540HIST-053X-95	Topics in California Historical Sites and Monuments (CLAS)	06:30 PM-10:20 PM	Starts: 03/11/2020 Ends: 03/21/2020 W	hupp, Crystal	MLC260
36540HIST-053X-95	Topics in California Historical Sites and Monuments (LAB)	ТВА	Starts: 03/11/2020 Ends: 03/21/2020 S	HUPP, CRYSTAL	TBA

HUPP.

S

CRYSTAL

36540HIST-053X-95	Topics in California Historical Sites	TBA	Starts:
	and Monuments (LAB)		03/11/2020
			Ends:
			03/21/2020

TBA

**Course Notes (Winter):** HIST-053X-95: San Jose's Japantown is now 126 years old and one of only three remaining authentic historic Japantowns in the United States. This course will examine the history of San Jose's Japantown, with a particular focus on its residents, business developments, the arts and entertainment options. Students will explore this historic and vibrant community through two lectures and two hands-on field studies events that will take place in Japantown in San Jose. Lectures: Tuesday, February 28th and Tuesday, March 7, 6:30pm - 10:20pm Field Studies: Saturday, March 4 and Saturday, March 11, 9:00am - 5:00pm

# \*\*\*\*\* Health

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

# HLTH 21: Contemporary Health Concerns

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Development of understanding and attitudes relative to personal, family, community, and global health needs. Attention given to mental health, drug abuse, infectious and degenerative diseases, family health, nutrition, exercise, the life cycle, and ecological conditions of health significance. Study of common lifestyle behaviors will emphasize self-help and preventable aspects of medical care.

01005*	Contemporary Health Concerns	ТВА	Starts:	LIECHTY,	ONLINE
HLTH-02163Z	(CLAS)		01/06/2020	BARBARA	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** HLTH-021.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35479* HLTH-02166Z	Contemporary Health Concerns (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	LIECHTY, BARBARA	ONLINE
			03/27/2020		
			TBA		

**Course Notes (Winter):** HLTH-021.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# HLTH 57A: First Aid for the Community, Home, Wilderness, and Disasters

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Designed for certification in American Red Cross First Aid. Students will gain the knowledge and skills necessary to recognize and provide basic care for injuries and sudden illnesses until advanced medical personnel take over. Adaptations for delayed help in situations such as a wilderness environment or after an earthquake. Upon successful completion of the course, each participant will receive an American Red Cross certification in Standard First Aid (valid for three years).

36216HLTH-057A-55L First Aid for the Community, Home, Wilderness, and Disasters (CLAS)	Starts: 01/10/2020 Ends: 02/21/2020 F	DONAHUE, MARY	S56
36216HLTH-057A-55LFirst Aid for the Community, Home, Wilderness, and Disasters (CLAS)	Starts: 01/10/2020 Ends: 02/21/2020 F	DONAHUE, MARY	S56

**Course Notes (Winter):** HLTH-057A-55L: This class meets four Fridays, January 10, 17, 24, and February 7. No class on February 1. Students must attend all classes to receive credit for the course. For important information and a link to a free textbook download visit the following Web site: http://marydonahue.org/health-57a

# \*\*\*\*\* Hindi

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### HNDI 2: Elementary Hindi (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: HNDI 1 (equivalent to one year of high school Hindi) or equivalent.

**Course Description:** Further development of material presented in HNDI 1. Continuation of introduction to the language and culture of the Hindi-speaking states. Basic speaking, listening, reading and writing of Hindi will be introduced and practiced within a cultural framework. The emphasis will be on language as an expression of culture.

31206HNDI-00201Elementary Hindi (Second Quarter)	04:00 PM-06:1	5 Starts:	GUPTA, NILU	L32
(CLAS)	PM	01/06/2020		
		Ends:		

03/27/2020 TTh

# \*\*\*\*\*\* Health Technologies

CRN Course	Title	Time Dates/DaysInstructor		Location	
Unit(s): 2    Hour	oduction to Health Techno s: Two hours lecture (24 hours total b: Program Applicable    Credit Sta	per quarter)			
Course Descript designed to assis	sory: EWRT 200 and READ 200 (or <b>on:</b> Survey of health technology pr in identifying personal strengths ar t students in health technology prof	ograms with	an emphasis on emphasis of the second s	on the profession ealth technolog	ау
34356HTEC-0500	1L Introduction to Health Technologie		Starts:	HASSEL,	MLC103

3433001EC-03001L	introduction to nearth re	chnologies	10.30	Starts.	HASSEL,	IVILUTUS
	(CLAS)		AM-12:20 PM	01/06/2020	PATRICIA	
				Ends:		
				03/27/2020		
				F		

#### **HTEC 60A: Basic Medical Terminology**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: HTEC 50 (may be taken concurrently).

**Course Description:** Orientation to medical terminology; basic structure of medical terms and their components-prefixes, suffixes and roots with emphasis on analysis, definition, spelling and pronunciation.

01013HTEC-060A-01	Basic Medical Terminology (CLAS)	11:30	Starts:	MIRAMONTES,	S74
		AM-02:20 PN	101/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
		Т			
Course Notes (Winter	N: UTEC 060A 01: Consurrent anroll	mont in other L		is not possessory	

Course Notes (Winter): HTEC-060A-01: Concurrent enrollment in other HTEC courses is not necessary.

30458*	Basic Medical Terminology (CLAS)	ТВА	Starts:	ERICKSON,	ONLINE
HTEC-060A-632	Ζ		01/06/2020	SUSAN	
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** HTEC-060A-63Z: Video Delivered Course. Requires on-campus meetings. DVD checkout through the Learning Center West Computer Lab or video streamed to the desktop (high-speed Internet connection required.) Concurrent enrollment in other HTEC courses is not necessary. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# HTEC 60H: Advanced Medical Terminology II

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: HTEC 60A.

**Course Description:** Application of medical terminology to the following body systems: cardiovascular, respiratory, blood and lymphatics, musculoskeletal, endocrine, oncology, pharmacology, psychiatry.

ed Medical Terminology II	01:30	Starts:	SHERLEKAR,	S74	
	PM-03:20 PM	M 01/06/2020	SUMEDHA		
		Ends:			
		03/27/2020			
		М			
	ed Medical Terminology II		PM-03:20 PM 01/06/2020 Ends: 03/27/2020	PM-03:20 PM 01/06/2020 SUMEDHA Ends: 03/27/2020	PM-03:20 PM 01/06/2020 SUMEDHA Ends: 03/27/2020

# **HTEC 64A: Clinical Laboratory Procedures I**

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: HTEC 60A.

**Course Description:** Introduction to the clinical laboratory: infection control, bloodborne pathogen standard, safety standards, laboratory requisition, specimen requirements, patient preparation, patient identification, specimen identification, venipuncture and skin puncture equipment.

34358HTEC-064A-01	Clinical Laboratory Procedures I (CLAS)	11:30 AM-12:20 PN	Starts: // 01/06/2020 Ends: 03/27/2020 Th	RUSSELL, JUANITA	S74
34358HTEC-064A-01	Clinical Laboratory Procedures I (LAB)	12:30 PM-02:20 PN	Starts: // 01/06/2020 Ends: 03/27/2020 Th	RUSSELL, JUANITA	S74

**Course Notes (Winter):** HTEC-064A-01: Students must have had three Hepatitis B vaccinations or have a positive titer. Students must bring proof of this the first day of class.

# HTEC 64B: Clinical Laboratory Procedures II

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade **Requisites:** Prerequisite: HTEC 64A and HTEC 101A (may be taken concurrently). Students who have successfully passed HTEC 101A must enroll in either HTEC 101L or HTEC 101M concurrently. **Course Description:** Addresses blood collection procedures and includes: safety, infection collection, circulatory system, pre-analytical considerations, blood collection equipment and supplies, blood collection procedures for venipuncture and skin puncture, special collections, specimen processing and handling, quality assurance, and legal issues.

34359HTEC-064B-61	Clinical Laboratory Procedures II	05:30	Starts:	LAVIN, MARY	S74
	(CLAS)	PM-08:20 PN	101/06/2020		
	Ends:				
	03/27/2020				
			Th		
Course Notes (Winter): HTEC-064B-61: Students must have completed HTEC 64A: concurrent enrollment in					

HTEC 101A skills lab; students must have a positive Hepatitis B titer and bring proof of this to the first day of class.

#### **HTEC 68: Medical Reception Externship**

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 61, 71, 72, 73, 75, 101C and 101D. Advisory: CIS 4 and HLTH 57A.

**Course Description:** Practical medical reception experience in medical clinics.

35554#	Medical Reception Externship	07:30	Starts:	MIRAMONTES,	TBA
HTEC-06856F	(CLAS)	AM-01:10 PN	101/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			Th		

**Course Notes (Winter):** HTEC-068.-56F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For information email HTEC Program Director: miramontesmaureen@fhda.edu.

# **HTEC 71: Medical Office Reception**

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: HTEC 60A.

**Course Description:** Duties of the medical receptionist with emphasis on oral communications, appointment scheduling, and telephone technique.

35713HTEC-07101L Medical Office Reception (CLAS)	02:00	Starts:	ERICKSON,	S74
	PM-03:50 PI	M 01/06/2020	SUSAN	
		Ends:		
		03/27/2020		
		Μ		

# HTEC 73: Medical Law and Ethics

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: HTEC 60A.

**Course Description:** Medical ethics, medical practice acts, legal relationship of patient and physician, legal responsibilities of the health technology team member, professional liability, physician's civic duties and arbitration.

34361HTEC-07361	Medical Law and Ethics (CLAS)	05:30 PM-08:20 PM	Starts: VI 01/06/2020	SHURTLIFF, ROY	SC3103
		1 10-00.2011	Ends:	NOT	
			03/27/2020		
			Th		

#### HTEC 76A: Advanced Medical Coding I

Unit(s): 1 1/2 || Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree Applicable || Grading Method: Letter Grade

#### **Requisites:** Prerequisite: HTEC 72.

**Course Description:** Introduces the advance concepts and guidelines from (AHA) American Hospital Association, (AHIMA) American Health Information Association, and (AMA) American Medical Association: ICD-9-CM Coding System.

36375HTEC-076A-61	Advanced Medical Coding I (CLAS)	06:00 PM-06:50 PM	Starts: 101/06/2020 Ends: 03/27/2020 W	RANGWALA, SUNITA	S74
36375HTEC-076A-61	Advanced Medical Coding I (LAB)	07:00 PM-08:15 PM	Starts: 101/06/2020 Ends: 03/27/2020 W	RANGWALA, SUNITA	S74

#### **HTEC 77: Special Projects in Health Technology**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Individual advanced projects in health technology.

36564HTEC-07766R Special Projects in Health	06:30	Starts:	MIRAMONTES,	TBA
Technology (CLAS)	AM-09:20	AM 01/06/2020	MAUREEN	
		Ends:		
		03/27/2020		
		F		

# **HTEC 77X: Special Projects in Health Technology**

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Individual advanced projects in health technology.

35569HTEC-077X-66RSpecial Projects in Health	07:30	Starts:	MIRAMONTES,	TBA	
Technology (CLAS)	AM-01:30 PI	V 01/06/2020	MAUREEN		
		Ends:			
		03/27/2020			
		F			
Course Nates (Minter): LITEC 077V CCD: Course hours mousers head on the clinical evaluation in this					

**Course Notes (Winter):** HTEC-077X-66R: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission process. For information email HTEC Program Director: miramontesmaureen@fhda.edu.

# HTEC 77Y: Special Projects in Health Technology

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Individual advanced projects in health technology.

36376HTEC-077Y-66R Special Projects in Health	06:30	Starts:	MIRAMONTES,	TBA
Technology (CLAS)	AM-10:45 AM 01/06/2020		MAUREEN	
		Ends:		
		03/27/2020		
		FS		

#### **HTEC 81: Clinical Urinalysis Laboratory**

Unit(s): 0 3/4 || Hours: Two and one-quarter hours laboratory (27 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Corequisite: HTEC 81 students must also enroll in HTEC 81A.

**Course Description:** Teaches the student the various properties and constituents of urine via "hands-on" learning. Emphasis is placed on the interpretation and handling of urine specimens and their accompanying requisitions. The students will be taught to examine urine physically, chemically, and microscopically and compare clinical values as related to the physiology of the urinary system in health and disease. Correlating test results to disease states will be accomplished. Successful completion of this course and HTEC 81A, HTEC 80A, HTEC 80, HTEC 82A, and HTEC 82 is required to enroll in HTEC 180, Clinical Hematology/Urinalysis/Coagulation Practicum. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

36255HTEC-08162	Clinical Urinalysis Laboratory (LAB)	06:00	Starts:	LAUIGAN, ADA	S73
		PM-08:05 PM	101/06/2020	JOYCE S	
			Ends:		
			03/27/2020		
			Т		

#### **HTEC 81A: Clinical Urinalysis Lecture**

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Corequisite: HTEC 81A students must also enroll in HTEC 81.

**Course Description:** Introduces the student to urine formation including renal anatomy and physiology, renal diseases and metabolic disorders. Content also includes basic body fluids. Case studies correlate clinical laboratory testing results to possible disease states. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

36256HTEC-081A-01	Clinical Urinalysis Lecture (CLAS)	04:30	Starts:	LAUIGAN, ADA	S73
		PM-05:45 PN	101/06/2020	JOYCE S	
			Ends:		
			03/27/2020		
			Т		

#### HTEC 83: Clinical Microbiology Laboratory

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Corequisite: HTEC 83 students must also enroll in HTEC 83A.

**Course Description:** An introduction to the various techniques and safety procedures in clinical microbiology. Emphasizes the morphology and identification of common pathogenic organisms. Correlation of test results with disease states will be accomplished. Successful completion of this course and HTEC 83A is required to enroll in Clinical Microbiology Practicum (HTEC 183).

36607HTEC-08302	Clinical Microbiology Laboratory	09:30	Starts:	BUCHNER,	S73
	(LAB)	AM-01:45 PN	/101/06/2020	PATRICIA	
			Ends:		
			03/27/2020		
			W		

## HTEC 83A: Clinical Microbiology Lecture

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Corequisite: HTEC 83A students must also enroll in HTEC 83.

**Course Description:** Addresses microorganisms of medical microbiology with emphasis on the characteristics of clinically significant microorganisms and their biochemical profile, media for isolation, and identification methods for selected pathogens. The student will be introduced to identification methods,

theories, and techniques used in basic bacteriology, parasitology and mycology. Emphasizes routine organism identification. Correlating test results with disease states will be accomplished. Successful completion of this course and HTEC 83 is required to enroll in Clinical Microbiology Practicum (HTEC 183).

34553HTEC-083A-01	Clinical Microbiology Lecture	09:30	Starts:	BUCHNER,	S73
	(CLAS)	AM-01:45 PN	/101/06/2020	PATRICIA	
			Ends:		
			03/27/2020		
			Т		
Course Notes (Winter): HTEC-083A-01: To enroll in this class there is a selective admission process. For					

**Course Notes (Winter):** HTEC-083A-01: To enroll in this class there is a selective admission process. For admission information email MLT Program Coordinator: MLTprogram@fhda.edu. This course is offered only once per year and is required for the MLT certificate or degree. Co-Requisite, must be taken with HTEC-083.

# HTEC 85A: Clinical Chemistry I Laboratory

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Corequisite: HTEC 85A students must also enroll in HTEC 85C.

**Course Description:** Teaches the general laboratory principles and specific basic instrumentation methodologies used in basic clinical chemistry analysis. After review of laboratory math, and a reintroduction to quality control and quality assurance, the student will be introduced to variables of the preanalytical phase, characteristics important to quality lab technique and safety. Correlating test results with disease states will be accomplished. Successful completion of this course, HTEC 85B, HTEC 85C and HTEC 85D are required to enroll in Clinical Chemistry Practicum, HTEC 185. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

01026HTEC-085A-02	Clinical Chemistry I Laboratory	04:30	Starts:	WAGNER,	S73
	(LAB)	PM-08:45 PM	101/06/2020	DEBORAH	
			Ends:		
			03/27/2020		
			Th		

**Course Notes (Winter):** HTEC-085A-02: To enroll in this class there is a selective admission process. For admission information email MLT Program Coordinator at MLTprogram@fhda.edu. This course is offered only once per year and is required for the MLT certificate or degree.Students required to purchase disposable lab coats, gloves, scantrons, and/or slides. Co-Requisite, must be taken with HTEC-085C.

# HTEC 85C: Clinical Chemistry I Lecture

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Corequisite: HTEC 85C students must also enroll in HTEC 85A.

**Course Description:** Fundamental principles of clinical chemistry will be presented. Topics include: laboratory math, basic supplies and equipment, testing variables, and analytical techniques. Detailed theory of enzymes, electrolytes, acid-base, trace metals, carbohydrates, cardiac, amino acids, proteins, porphyrins will be included. Basic quality control will be introduced. Correlating test results with disease states will be accomplished. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

#### 35029HTEC-085C-61 Clinical Chemistry I Lecture (CLAS) 04:30 Starts: CHANG, S73 PM-06:35 PM 01/06/2020 JENNY Ends: 03/27/2020 MW

**Course Notes (Winter):** HTEC-085C-61: To enroll in this class there is a selective admission process. For admission information email MLT Program Coordinator at MLTprogram@fhda.edu This course is offered only once per year and is required for the MLT certificate or degree.

#### **HTEC 90H: Medical Office Sterile Technique**

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Corequisite: HTEC 90H students must also enroll in HTEC 101E. Advisory: HTEC 60A and HTEC 90G.

**Course Description:** Local application of heat and cold, medical office instruments, sterilization and disinfection of equipment and instruments, application of sterile gloves, assisting with minor office surgery, and bandaging.

34363HTEC-090H-01	Medical Office Sterile Technique (CLAS)	11:30 AM-12:20 PN	Starts: // 01/06/2020 Ends: 03/27/2020 W	MIRAMONTES, MAUREEN	S74
34363HTEC-090H-01	Medical Office Sterile Technique (LAB)	12:30 PM-02:20 PN	Starts: / 01/06/2020 Ends: 03/27/2020 W	MIRAMONTES, MAUREEN	S74

#### **HTEC 93: Pharmacology for Medical Assistants**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: HTEC 60A.

**Course Description:** To learn drug legislation and standards, dosage calculation, drug preparations and information regarding drugs and how they affect various system of the body.

34364HTEC-09301	Pharmacology for Medical	02:30	Starts:	KIM,	MQ-2A
	Assistants (CLAS)	PM-05:20 PN	/101/06/2020	KYOUNGHEE	
			Ends:		
			03/27/2020		
			Т		

#### HTEC 95A: Medical Assisting Externship

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 64A, 64B, 71, 72, 73, 74A, 75, 90G, 90H, 91, 93, 94, 101A, 101B, 101C, 101D, 101E, 101F, 101H and 110. Advisory: CIS 99. **Course Description:** Clinical medical assisting practical experience in medical facilities.

35561#	Medical Assisting Externship	07:30	Starts:	MIRAMONTES,	TBA
HTEC-095A-55F	CLAS)	AM-11:45 AM	1 01/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			MT		
Course Notes (Winter	r): HTEC-095A-55F: To enroll in this	s class there is a	a selective adr	mission process. For	

admission information email HTEC Program Director: miramontesmaureen@fhda.edu

#### HTEC 95B: Phlebotomy Technician I Externship

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HLTH 57A; HTEC 50, 60A, 64A, 64B, 73 and 101A. Advisory: CIS 4. **Course Description:** Phlebotomy Technician I practical experience in medical facilities.

35562#	Phlebotomy Technician I Externship	07:30	Starts:	MIRAMONTES,	TBA
HTEC-095B-55F	CLAS)	AM-11:45 AM	01/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			FS		

**Course Notes (Winter):** HTEC-095B-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

#### **HTEC 96A: Medical Assisting Externship**

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 64A, 64B, 71, 72, 73, 74A, 75, 90G, 90H, 91, 93, 94, 101A, 101B, 101C, 101D, 101E, 101F, 101H and 110. Advisory: CIS 99. **Course Description:** Administrative and clinical medical assisting practical experience in medical facilities.

35574#	Medical Assisting Externship	12:30	Starts:	MIRAMONTES,	TBA
HTEC-096A-55F <mark>(CLAS)</mark>		PM-06:10 PI	V 01/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			FS		

**Course Notes (Winter):** HTEC-096A-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

#### **HTEC 96B: Medical Secretarial Externship**

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status:

Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: ACCT 1A or ACCT 1AH; and BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 68, 71, 72, 73, 74A, 75, 101C and 101D. Advisory: CIS 4. **Course Description:** Medical secretarial practical experience in medical facilities.

35557#	Medical Secretarial Externship	11:30	Starts:	MIRAMONTES,	TBA
HTEC-096	B-55F <mark>(CLAS)</mark>	AM-05:10	PM 01/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			FS		
Course Notes (V	Ninter): HTEC-096B-55E: To enroll in this	e class thora i	is a soloctivo adr	mission process For	

**Course Notes (Winter):** HIEC-096B-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

#### **HTEC 96C: Medical File Clerk Externship**

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 73 and 75. Advisory: CIS 4 and CIS 99. **Course Description:** Medical file clerk practical experience in medical facilities.

35575#	Medical File Clerk Externship	06:30	Starts:	MIRAMONTES,	TBA
HTEC-096C-55	-(CLAS)	AM-12:10 PM	101/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			FS		

**Course Notes (Winter):** HTEC-096C-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

## HTEC 96D: Medical Record Clerk Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 71, 73 and 75. Advisory: CIS 4 and CIS 99. **Course Description:** Medical record clerk practical experience in medical facilities.

35564#	Medical Record Clerk Externship	12:30	Starts:	MIRAMONTES,	TBA
HTEC-096D-55	HTEC-096D-55F <mark>(CLAS)</mark>		M 01/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			FS		
Course Notes (Mint	WILLITEC OOCD FEEL To operall in this	alaaa thara ia	a a a la ativa a du	mianian nyanana Far	

**Course Notes (Winter):** HTEC-096D-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

## **HTEC 96E: Business Office Clerk Externship**

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status:

Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 72, 73, 75 and 101D. Advisory: CIS 4 and CIS 99. **Course Description:** Business office clerk practical experience in medical facilities.

35565#	Business Office Clerk Externship	02:30	Starts:	MIRAMONTES,	TBA
HTEC-096E-55F (CLAS)		PM-08:10 PN	/101/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			MT		
Course Notes (Winte	<b>r):</b> HTEC-096E-55F: To enroll in this o	class there is a	selective adr	nission process. For	

admission information email HTEC Program Director: miramontesmaureen@fhda.edu

## **HTEC 96F: Insurance and Coding Externship**

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 72, 73, 76A, 76B, 101C and 101D.

**Course Description:** Insurance and coding practical experience in medical facilities.

35559#	Insurance and Coding Externship	11:30	Starts:	MIRAMONTES,	TBA
HTEC-096F-55F <mark>(CLAS)</mark>		AM-05:10 P	M 01/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
			WTh		

**Course Notes (Winter):** HTEC-096F-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

## HTEC 96G: Medical Transcription Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 60G, 60H, 61, 73, 74A, 74B, 74C, 101C, 101H, 101J, and 101K. **Course Description:** Medical transcription practical experience in medical facilities.

35560#	Medical Transcription Externship	11:30	Starts:	MIRAMONTES,	TBA
HTEC-0960	G-55F <mark>(CLAS)</mark>	AM-05:10	PM 01/06/2020	MAUREEN	
			Ends:		
			03/27/2020		
		FS			
Course Notes (M	inter), UTEC 006C EEE, To oppoll in this	alaga thara i	ia a aclastiva adv	minaian progona For	

**Course Notes (Winter):** HTEC-096G-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

## HTEC 96H: EKG Externship

Unit(s): 4 || Hours: Twelve hours laboratory (144 hours total per quarter). || General Education Status:

Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 50, 60A, 64A, 64B, 73, 90G, 91, 101A, 101B and 101F. **Course Description:** Lab assisting practical experience in medical facilities.

35556#	EKG Externship (CLAS)	11:30	Starts:	MIRAMONTES,	TBA	
HTEC-096H-55F		AM-05:10 P	PM 01/06/2020	MAUREEN		
			Ends:			
		03/27/2020				
			MT			
Course Notes (W	inter): HTEC-096H-55E <sup>.</sup> To enroll in	this class there is	a selective ad	mission process. For		

**Course Notes (Winter):** HTEC-096H-55F: To enroll in this class there is a selective admission process. For admission information email HTEC Program Director: miramontesmaureen@fhda.edu

# HTEC 101A: Skill Building in Clinical Laboratory Procedures II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 64B (may be taken concurrently). **Course Description:** Proper collection and handling of blood specimens while developing speed and accuracy.

01032HTEC-101A-01	Skill Building in Clinical Laboratory	02:30	Starts:	MILANO,	S74	
	Procedures II (LAB)	PM-05:20 PN	101/06/2020	ANTHONY		
			Ends:			
			03/27/2020			
			Т			
Course Notes (Winter): HTEC-101A-01: Concurrent enrollment in HTEC 64B.						

01033HTEC-101A-61	Skill Building in Clinical Laboratory Procedures II (LAB)	06:00 PM-08:50 PN	Starts: // 01/06/2020 Ends: 03/27/2020 T	MILANO, ANTHONY	S74		
Course Notes (Winter): HTEC 1010 61: Concurrent enrollment in HTEC 64B							

Course Notes (Winter): HTEC-101A-61: Concurrent enrollment in HTEC 64B.

# HTEC 101E: Skill Building in Medical Office Sterile Technique

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

#### Requisites: Corequisite: HTEC 90H.

**Course Description:** Development of speed and accuracy in skills learned in the medical office sterile technique course; skills include local application of heat and cold, application of sterile gloves, assisting with minor surgery, and bandaging.

01036HTEC-101E-01 Skill Building in Medical Office Sterile Technique (LAB)

02:30	Starts:	MIRAMONTES,	S74
PM-05:20 PM	01/06/2020	MAUREEN	
	Ends:		

03/27/2020

W

**Course Notes (Winter):** HTEC-101E-01: Concurrent enrollment in HTEC 90H.

#### HTEC 101L: Intermediate Skill Building in Clinical Laboratory Procedures II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 101A and HTEC 64B (may be taken concurrently). **Course Description:** Intermediate collection and handling of blood specimens and increasing speed and accuracy.

35115 HTEC-101L-01	Intermediate Skill Building in Clinical	02:30	Starts:	MILANO,	S74
	Laboratory Procedures II (LAB)	PM-05:20 PM	101/06/2020	ANTHONY	
			Ends:		
			03/27/2020		
			Т		
Course Notes (Winter	<b>r):</b> HTEC-101L-01: To enroll in this cla	ss there is a s	elective admi	ssion process. For	
admission information	email instructor: LavinMary@fhda.edu	ı or MilanoAntl	hony@fhda.e	du	

32912HTEC-101L-61	Intermediate Skill Building in Clinical Laboratory Procedures II (LAB)	06:00 PM-08:50 PM	Starts: 01/06/2020	MILANO, ANTHONY	S74	
			Ends:			
			03/27/2020			
	Т					
Course Notes (Winter	r): HTEC-101L-61: To enroll in this cla	ss there is a s	elective admi	ssion process. For		

admission information email instructor: LavinMary@fhda.edu or MilanoAnthony@fhda.edu

## HTEC 101M: Advanced Skill Building in Clinical Laboratory Procedures II

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: HTEC 101A and HTEC 64B (may be taken concurrently). **Course Description:** Advanced collection and handling of blood specimens and increasing speed and accuracy.

34707HTEC-101M-01	Advanced Skill Building in Clinical Laboratory Procedures II (LAB)	02:30 PM-03:45 PN	Starts: // 02/17/2020 Ends: 03/27/2020 T	MILANO, ANTHONY	S74
34707HTEC-101M-01	Advanced Skill Building in Clinical Laboratory Procedures II (LAB)	06:00 PM-07:15 PN	Starts: // 02/17/2020 Ends: 03/27/2020 T	MILANO, ANTHONY	S74

Course Notes (Winter): HTEC-101M-01: 6-week class, begins the week of February 20th. To enroll in this class there is a selective admission process. For admission information email instructor: LavinMary@fhda.edu or MilanoAnthony@fhda.edu

34708HTEC-101M-61	Advanced Skill Building in Clinical	06:00	Starts:	MILANO,	S74	
	Laboratory Procedures II (LAB)	PM-08:50 PN	102/17/2020	ANTHONY		
			Ends:			
			03/27/2020			
	Т					
Course Notes (Winter	r): HTEC-101M-61: 6-week class, be	gins the week o	of February 2	0th. To enroll in this clas	s	

there is a selective admission process. For admission information email instructor: LavinMary@fhda.edu or MilanoAnthony@fhda.edu

# **HTEC 110: Health Technologies Employment Preparation**

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per guarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Requisite/Advisory: None.

Course Description: Steps involved in preparing to complete a medical assistant externship and preparation for certification examinations.

35581HTEC-11055	Health Technologies Employment Preparation (CLAS)	12:30 PM-01:20 PM	Starts: // 01/06/2020 Ends: 03/27/2020 Th	MIRAMONTES, MAUREEN	S75
35581HTEC-11055	Health Technologies Employment Preparation (LAB)	01:30 PM-03:20 PN	Starts: // 01/06/2020 Ends: 03/27/2020 Th	MIRAMONTES, MAUREEN	ТВА
Course Notes (Winte	r) HTEC-110 -55 Contact instructor	at (408)864-87	'89 for course	syllabus	

urse Notes (Winter): HTEC-110.-55: Contact instructor at (408)864-8789 for course syllabus.

# HTEC 180: Clinical Hematology/Urinalysis/Coagulation Practicum

Unit(s): 6 || Hours: Eighteen hours laboratory (216 hours total per guarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 80, 80A, 81, 81A, 82 and 82A.

Course Description: Provides entry-level clinical laboratory practice/experience in the department of hematology, urinalysis and coagulation. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will be conducted at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California state license.

35579#	Clinical Hematology/Urinalysis	06:30	Starts:	BUCHNER,	TBA
HTEC-18056F	/Coagulation Practicum (LAB)	AM-12:30 PN	101/06/2020	PATRICIA	
			Ends:		

#### 03/27/2020 WThF

**Course Notes (Winter):** HTEC-180.-56F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator at MLTprogram@fhda.edu.

# **HTEC 183: Clinical Microbiology Practicum**

Unit(s): 6 || Hours: Eighteen hours laboratory (216 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: HTEC 83 and HTEC 83A.

**Course Description:** Provides entry-level clinical laboratory practice/experience in the department of microbiology. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will take place at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California state license.

35578#	Clinical Microbiology Practicum	02:30	Starts:	DUONG,	TBA
HTEC-18356F	(LAB)	PM-08:30 PN	101/06/2020	SHINNY	
			Ends:		
			03/27/2020		
			WThF		

**Course Notes (Winter):** HTEC-183.-56F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator at MLTprogram@fhda.edu.

# HTEC 184: Clinical Immunology/Immunohematology Practicum

Unit(s): 4 1/2 || Hours: Thirteen and one-half hours laboratory (162 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: HTEC 84 and HTEC 84A.

**Course Description:** Provides entry-level clinical laboratory practice/experience in the department of serology and blood banking. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will take place at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California license.

35576#	Clinical	02:30	Starts:	BUCHNER,	TBA
HTEC-18456F	Immunology/Immunohematology	PM-06:45 PN	101/06/2020	PATRICIA	
	Practicum (LAB)		Ends:		
			03/27/2020		
			WThF		

**Course Notes (Winter):** HTEC-184.-56F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator at MLTprogram@fhda.edu.

# **HTEC 185: Clinical Chemistry Practicum**

Unit(s): 6 || Hours: Eighteen hours laboratory (216 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: HTEC 85B and HTEC 85D.

**Course Description:** Provides entry-level clinical laboratory practice/experience in the department of general and special chemistry. Emphasis is placed on technique, accuracy, and precision. Different instrumentation will be introduced as well as bench/manual methods. Competence will be evaluated based on final clinical evaluations. This practicum will be conducted at a clinical affiliate site that will be facilitated by the MLT (Medical Laboratory Technician) Program Director. This course must be successfully completed in order to take the national exam and qualify for a California license.

35577#	Clinical Chemistry Practicum (LAB)	06:30	Starts:	BUCHNER,	TBA
HTEC-18556F		AM-12:30 PN	101/06/2020	PATRICIA	
			Ends:		
			03/27/2020		
			WThF		
Course Notes (Winter): HTEC 195, 56E: Course hours may year based on the clinical availability. Enrollmont					

**Course Notes (Winter):** HTEC-185.-56F: Course hours may vary based on the clinical availability. Enrollment restricted to students enrolled in De Anza's Medical Laboratory Technician Program. For admission information email MLT Program Coordinator at MLTprogram@fhda.edu.

# \*\*\*\*\*\* Human Development

CRN Course	Title	Time	Dates/DaysInstructor	Location

## HUMA 10: Human Sexuality

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HUMA 10H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The comprehensive study of the biological, psychological and socio-cultural aspects of human sexuality. An exploration into values and attitudes and their relationship to behaviors and behavioral changes. Includes an assessment of various cultural mores and current safe sex practices.

35720HUMA-01002 Human Sexuality (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020	GLAPION, KEVIN	MLC109
		Ends:		
		03/27/2020		
		MTWTh		

01046HUMA-01005	5 Human Sexuality <mark>(CLAS)</mark>	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	GLAPION, KEVIN	MLC109
32579* HUMA-01063	Human Sexuality <mark>(CLAS)</mark> 3Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	JOPLIN, NATASHA	ONLINE

**Course Notes (Winter):** HUMA-010.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35285*	Human Sexuality <mark>(CLAS)</mark>	TBA	Starts:	JACKLER,	ONLINE
HUMA-01065	Z		01/06/2020	FRANCES	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** HUMA-010.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35375*	Human Sexuality <mark>(CLAS)</mark>	TBA	Starts:	HERNANDO,	ONLINE
HUMA-0106	6Z		01/06/2020	HERMINIO	
			Ends:		
			03/27/2020		
			TBA		
• • • • • • • •					

**Course Notes (Winter):** HUMA-010.-66Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# HUMA 20: Life Skills for Higher Education

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A multitude of life skills and strategies for success, with emphasis on attaining professional, personal and academic goals in a diverse society will be addressed. Topics covered include creative and realistic goal setting, academic and life management, cultural relevant learning styles, college and community resources, library and internet use, time management, and techniques to reduce math and science anxiety. Evaluation and application of academic study methods to achieve subject matter mastery. Development of critical thinking skills, and application of reading, writing, note taking and test taking methods to improve personal strategies. Exploration of personal lifestyle and health factors, including the

causes and management of stress, as it relates to academic success. Assessment of academic and career goals, selection of majors, and development of education plans.

33865\* Life Skills for Higher Education TBA Starts: HUGHES, ONLINE HUMA-020.-63Z (CLAS) 01/06/2020 MELINDA Ends: 03/27/2020 TBA

**Course Notes (Winter):** HUMA-020.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# HUMA 30: Understanding and Managing Stress

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly HUMA 50.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The study of stress as the interaction between the individual and the environment, viewed from psychological, sociological, and physiological perspectives, including gender, physical and psychological disabilities, sexual orientation, multicultural, holistic health, and global concerns.

36346HUMA-03001	Understanding and Managing Stress (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	WOO, SHIREEN	G6
35722* HUMA-03010`	Understanding and Managing YStress (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 F	HUYNH, KY- DUYEN	MLC109
	Understanding and Managing YStress (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HUYNH, KY- DUYEN	ONLINE

**Course Notes (Winter):** HUMA-030.-10Y: Hybrid course with required weekly on-campus attendance on Fridays 9:30 AM to 11:20 PM. Students must have access to a computer, the Web and an individual e-mail address. Instructor will be available on-line on Mondays from 6pm to 8pm.

35836* HUMA-03063	Understanding and Managing 3Z Stress (CLAS)	ТВА	Starts: 01/06/2020 Ends: 02/27/2020	WETHINGTON, PAULINE	ONLINE
			03/27/2020		
			TBA		

**Course Notes (Winter):** HUMA-030.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\*\* Humanities

<b>CRN Course</b>	Title	Time	Dates/DaysInstructor	Location
		/ · · · · · · · · · · · · · · · · · · ·		

## HUMI 1: Creative Minds

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HUMI 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the study of creativity in human life; its sources, development, social purpose, and role in culture change. Students analyze creativity as a central source of meaning and purpose in their lives as well as a development of their unique combination of human intelligences. Lives of creative people from all over the world are examined and contextualized. This course builds commitment to civic and moral responsibility for diverse, equitable, healthy and sustainable communities. Students engage themselves as members of larger social fabrics and develop the abilities and motivation to take informed action for change.

01055HUMI-00101	Creative Minds (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	WOOD, ANDREW	ADM101
31584HUMI-00102	Creative Minds (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	CLINCHARD, LORI	ADM101
34216HUMI-00103	Creative Minds (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	WHITE, WENDY	G4
32276HUMI-00104	Creative Minds (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	WHITE, WENDY	G4

30755HUMI-00105	Creative Minds (CLAS)	10:30 AM-11:20 AM	DStarts: 01/06/2020 Ends: 03/27/2020 MTWTh	CLINCHARD, LORI	ADM101
34218HUMI-00106	Creative Minds (CLAS)	11:30 AM-12:20 PM	OStarts: 01/06/2020 Ends: 03/27/2020 MTWTh	BREITER, SALAMANDER	ADM101
36446HUMI-00106F	R Creative Minds (CLAS)	11:30 AM-12:20 PM	OStarts: 01/06/2020 Ends: 03/27/2020 MTWTh	BREITER, SALAMANDER	ADM101
30111 HUMI-00107	Creative Minds (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	BREITER, SALAMANDER	ADM101
01057HUMI-00108	Creative Minds (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SHAW, JANET	G4
35646HUMI-00109	Creative Minds (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RUEDA, ALYSIA	ADM101
32919HUMI-00110	Creative Minds (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BREITER, SALAMANDER	ADM101
33524HUMI-00111	Creative Minds (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RUEDA, ALYSIA	G4
01058HUMI-00112	Creative Minds (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020	GALINDO, JAVIER	ECOT-1

		Ends: 03/27/2020 TTh		
Minds <mark>(CLAS)</mark>	09:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	HOFFMAN, BARBARA	G4
Minds <mark>(CLAS)</mark>	01:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	JACKMAN, RASHI	G4
Minds <mark>(CLAS)</mark>	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HOFFMAN, BARBARA	ONLINE
	Minds (CLAS)	AM-01:20 PM Minds (CLAS) 01:30 PM-05:20 PM	Minds (CLAS)09:30 AM-01:20 PMStarts: 01/06/2020 Ends: 03/27/2020 FMinds (CLAS)01:30 PM-05:20 PMStarts: 01/06/2020 Ends: 03/27/2020 FMinds (CLAS)TBAStarts: 01/06/2020 Ends: 03/27/2020 F	Minds (CLAS)09:30 AM-01:20 PMStarts: 01/06/2020 Ends: 03/27/2020 FHOFFMAN, BARBARA BARBARAMinds (CLAS)01:30 PM-05:20 PMStarts: 01/06/2020 FJACKMAN, RASHI Ends: 03/27/2020 FMinds (CLAS)TBAStarts: 01/06/2020 FHOFFMAN, BARBARA Ends: 03/27/2020 F

**Course Notes (Winter):** HUMI-001.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34927*	Creative Minds (CLAS)	TBA	Starts:	BERNEY,	ONLINE
HUMI-00165Z			01/06/2020	APRYL	
			Ends:		
			03/27/2020		
			TBA		
• • • • • • • •					

**Course Notes (Winter):** HUMI-001.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **HUMI 6: Popular Culture**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Utilizes the methods of the humanities in a critical analysis of popular culture. This inquiry is framed in multicultural, historical and political contexts and will evaluate how popular culture is created and sustained by mass media and techniques of mass production, marketing and distribution. Students examine how social meaning is constructed by the "texts" of popular culture in a constantly changing era of globalization of information and economies.

01062HUMI-00601	Popular Culture <mark>(CLAS)</mark>	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	BERNEY, APRYL	L61
30756HUMI-00602	Popular Culture (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RAMSEY, RAEANN	ECOT-1

## HUMI 7: The Arts and the Human Spirit

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Explores the expression of spiritual and religious thought and aspiration in the arts. Examines religious art in various media in particular, and analyzes the roles of creativity and spirituality in the arts in general. Critical, reflective and experiential in approach.

34764*	The Arts and the Human Spirit	TBA	Starts:	CLINCHARD,	ONLINE
HUMI-00763	3Z (CLAS)		01/06/2020	LORI	
			Ends:		
			03/27/2020		
			TBA		
Course Notes (Min	to the LULINAL OOT COT. Online Course		at have access	to a commuter the	Mah and

**Course Notes (Winter):** HUMI-007.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## HUMI 9: Introduction to Comparative Religion

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in HUMI 9H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary examination and comparison of the religious dimensions of human life: history, terminology, emotional experiences, concepts, attitudes, images, material expressions, conflicts, myths, metaphors, symbols, perceptions of nature and the natural environment and rituals relating to the particular social context of each tradition. Emphasis will be placed on the numerous practices and perspectives of women and men throughout time and from different cultures regarding their sense of the sacred.

36138HUMI-009.-01MIntroduction to Comparative Religion (CLAS) 11:30 AM-01:20 Starts: CLINCHARD, L27 PM 01/06/2020 LORI Ends:

#### 03/27/2020

TTh

**Course Notes (Winter):** HUMI-009.01M - Introduction to Comparative Religion (Clinchard): -T/TH 11:30-1:20 - LEARNING COMMUNITY: HUMANITIES MELLON SCHOLARS. This program is designed to supercharge educational pathways for students in a wide variety of majors. For more information, contact Falk Cammin - Program Director at camminfalk@fhda.edu.

36253HUMI-00902	Introduction to Comparative Religion (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	JECH, CARL	G4
30114* HUMI-00963Z	Introduction to Comparative Z Religion (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	GALINDO, JAVIER	ONLINE

**Course Notes (Winter):** HUMI-009.-63Z: Online course with video component with required on campus meetings. Available by videostream to the desktop (high-speed Internet connection required). Access to a computer, the Web and an individual email address is recommended. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# HUMI 16: Arts, Ideas and Values

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Interdisciplinary introduction to artistic cultural studies. A critical analysis of the dynamic process through which contemporary cultural values and social constructions of gender, ethnicity, sexual orientation, social class, religion and globalization shape and have been shaped by artistic expression. Special emphasis is placed on art as a tool for social change.

01077*	Arts, Ideas and Values (CLAS)	ТВА	Starts:	BERRY, LESLIE	ONLINE
HUMI-01663	Z		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** HUMI-016.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\*\* Intercultural Studies

CRN C	ourse	Title	Time	Dates/Day	sInstructor	Location
Unit(s): Genera	2 <mark>  </mark> Ho al Educa	oduction to Peer Mentoring ours: Two hours lecture (24 hours tot ation Status: GE    Program Status: Grading Method: Letter Grade	al per quarter).	Formerly:	(Formerly ICS 5	52A.) 📙
EWRT <sup>·</sup> Course	1AH or I <b>Descri</b>	ee general education pages for the r ESL 5. <b>ption:</b> An introduction to peer mento ational practices, and the role of me	oring, including a	focus on the	e social and histe	
36525^ -0		Introduction to Peer Mentoring, 6 Leadership, and Community Building (CLAS)	04:00 PM-05:50 PM	Starts: 01/06/2020 Ends:	VINALL, KIMBERLY	L61

**Course Notes (Winter):** ICS 02A.01S: This class involves 12 hours of active, hands-on, work making a difference in our communities. This course does not involve more time than a regular class.

03/27/2020

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## **ICS 4: Race, Ethnicity and Inequality**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary examination of major concepts and controversies in the study of racial and ethnic difference in the United States. Exploration of race and ethnicity as historical and contemporary categories of identification in the context of social inequality. Social movements and policy debates on racial equity will be analyzed.

01095ICS -00401	Race, Ethnicity and Inequality (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LEE, ETHAN	MLC113
01096ICS -00402	Race, Ethnicity and Inequality (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEE, MAE	MLC113
36529* ICS -00403Y	Race, Ethnicity and Inequality (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020	NEAL, VERONICA	MLC112

36529* ICS -00403Y	Race, Ethnicity and Inequality (TBA)	ТВА	Starts:	NEAL, VERONICA	ONLINE
-004031				VERUNICA	
			Ends:		
			03/27/2020		
			TBA		

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**Course Notes (Winter):** ICS -004.-03Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Tuesdays from 11:30am - 1:20pm. The online portion of the class is conducted via Canvas. Instructor will be available online and in person on Tuesdays from 1:30pm - 3:20pm.

36539ICS -00404	Race, Ethnicity and Inequality (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	COLE, CONSTANCE	MLC112
35973* ICS -00463Z	Race, Ethnicity and Inequality (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CHOI, SOO	ONLINE

**Course Notes (Winter):** ICS 004.63Z: This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35974* ICS -00465Z	Race, Ethnicity and Inequality (CLAS) TBA	Starts: 01/06/2020	FRANKS, JOEL	ONLINE
		Ends:		
		03/27/2020		
		TBA		

**Course Notes (Winter):** ICS 004.65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# ICS 5: History of Art: Multicultural Arts in the United States

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ARTS 2F. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A cross-cultural introduction to American art history which includes interdisciplinary analysis of diverse art forms generated by artists of color, including African Americans, Asian Americans, Native Americans, Latina(o)s/Chicana(o)s, and Americans of non-European heritage. Significant attention will be given to topics considered important by each ethnicity or group, as well as issues related to racism, gender, social class and contemporary social/political awareness. Traditions, values, and cultural

01097^ ICS -00501S	History of Art: Multicultural Arts in the United States (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CORONADO, MARC	MLC109
01098ICS -00502	History of Art: Multicultural Arts in the United States (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BRIDGER, NICHOLAS	MCC-10
30289* ICS -00563Z	History of Art: Multicultural Arts in the United States (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CORONADO, MARC	ONLINE

expressions of diverse societies and their contributions to American visual culture are explored.

**Course Notes (Winter):** ICS -005.-63Z: Online Course. Students must have access to a computer, the Web, highspeed Internet connection (required for video streams) and an individual email account. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

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**Course Notes (Winter):** ICS -005.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

**Course Notes (Winter):** ICS-005-66Z: Online Course. Students are required to have access to a computer, the Web, high-speed Internet connection (required for video streams) and an email account. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **ICS 7: Intercultural Communication**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as COMM 7. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 7H or COMM 7 or COMM 7H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Study of intercultural communication in domestic and global contexts. Examines how differing cultures, languages, and social patterns influence the way members of groups relate among themselves and with members of other ethnic and cultural groups. Emphasizes development of interpersonal skills for communicating effectively across cultures and encourages appreciation of diverse cultural voices.

35365* ICS -00703Y	Intercultural Communication (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	KHANNA, ANURADHA	MLC112
35365* ICS -00703Y	Intercultural Communication (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	KHANNA, ANURADHA	ONLINE

**Course Notes (Winter):** ICS -007.-03Y: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Wednesdays from 10:30am - 12:20pm. The online portion of the class is conducted via Canvas. Instructor will be available online on Mondays from 11:30am - 1:20pm.

31190 ICS -00704	Intercultural Communication (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	EBRAT, MARIAM	MLC112
31014ICS -00705	Intercultural Communication (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	COLE, CONSTANCE	MLC109
36528ICS -00761	Intercultural Communication (CLAS)	04:00 PM-05:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	MLC112

## ICS 9: Race and Ethnicity: Belonging and Exclusion in the U.S.

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An examination of race and ethnicity as systematized practices of social classification used to determine belonging and exclusion of groups in the U.S. Thematic emphasis on citizenship and immigration, with historical and contemporary comparisons. Application of theories, concepts, and

frameworks towards analysis of race and ethnicity in local contexts.

35975* ICS	Race and Ethnicity: Belonging and	TBA	Starts:	LEWIS, JULIE	ONLINE
-00963Z	Exclusion in the U.S. (CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** ICS -009.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# ICS 11: Sankofa: The Roots of the African American Experience

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary course inspired by Haile Gerima's compelling motion picture, "Sankofa." The word "sankofa" means "it is not taboo to go back and reclaim what what has been lost." This course will build upon this concept of returning to the source in order to understand the present state of the African Diaspora. Emphasis will be placed on the historical, and psychocultural understanding of people of African descent throughout the Diaspora.

36583* ICS -01165Z	Sankofa: The Roots of the African American Experience (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	LEWIS, JULIE	MQ-2A
36583* ICS -01165Z	Sankofa: The Roots of the African American Experience (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEWIS, JULIE	ONLINE

**Course Notes (Winter):** ICS -011.-65Z: Hybrid course with on-campus attendance plus coursework online. Access to the internet required. Class meets physically on Tuesdays from 10:30am - 12:20pm. The online portion of the class is conducted via Canvas. Instructor will be available online and in person on Mondays and Wednesdays from Tuesdays from 11:30pm - 1:30pm.

# **ICS 18B: African American History Since 1865**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HIST 18B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An examination of the history of the Black/African American in the United States since the ending of the American Civil War. The major events, policies, themes, experiences, and

Black/African American people that shaped the history of the United States will be analyzed. This course will help students understand the role of Black/African Americans in the political, social and economic life of the United States from Reconstruction to the Jim Crow era, to the modern Civil Rights Movement to the Black Power Movement to the Black Lives Matter movement against police brutality and the prison industrial complex impacting Black/African Americans today. How institutions, policies, social norms, and laws have historically, and currently oppressed/oppress Black/African Americans will also be examined.

36532* ICS	African American History Since 1865	TBA
-018B-63Z	(CLAS)	

Starts:	LEWIS, JULIE	ONLINE
01/06/2020		
Ends:		
03/27/2020		
TBA		

## **ICS 20: Asian American Experiences Past to Present**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to Asian American Studies and an exploration of Asian American experiences from the 19th century. Experiences of Chinese Americans, Vietnamese Americans, Filipino Americans, Indian Americans, Japanese Americans, Korean Americans, as well as other Asian American groups will be examined. Issues such as how Asian Americans respond to social inequity, the challenges of making a living, and the changing perspectives from immigrant to American-born generations will be highlighted.

36535* ICS	Asian American Experiences Past to	ТВА	Starts:	LEE, MAE	ONLINE
-02063Z	Present (CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

## ICS 21: Introduction to Pacific Islander History and Culture

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly ICS 90.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary introduction to and survey of the Pacific Islander/American in the United States. Emphasis will be placed on history and contemporary issues in Pacific Islander/American communities. An examination of intergroup (e.g. Native Hawaiian, Samoan American, Tongan, Filipina/o American, Native American, Chamorro, Fijian, Maori, Tahitian, Melanesia, Micronesia, Polynesian, etc.) and intra-group challenges within today's ethnic communities.

36530+ ICS	Introduction to Pacific Islander History	12:30 PM-02:20	Starts:	STAFF, M	L62
-02102D	and Culture (CLAS)	PM	01/06/2020		
			Ends:		
			03/27/2020		

TTh

## **ICS 22: Contemporary Asian American Communities**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to Asian American Studies and exploration of the experiences of various Asian cultural groups in America. The commonalities and uniqueness of Chinese Americans, Vietnamese Americans, Filipino Americans, Indian Americans, Japanese Americans, Korean Americans, as well as other Asian American groups, will be examined. New perspectives on such issues as historical legacies, stereotypes and profiling, cultural identity, generational change, occupational challenges, community advocacy, and empowerment will be gained.

35315* ICS	Contemporary Asian American	TBA	Starts:	LEE, MAE	ONLINE
-02263Z	Communities (CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
Course Notes ()	Vinter), ICC 022 627; Online Course	Studente muet h	nya anana ta	a computer the Ma	h and an

**Course Notes (Winter):** ICS-022.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **ICS 24: Asian Pacific American Literature**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ELIT 24. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to Asian Pacific American literature. Through readings in twentieth and twenty-first century works, students will explore and analyze issues related to complexities of identity as it relates to class, gender, mixed heritages, and sexuality; politics and the history of Asian American activism and resistance to cultural marginalization; and diversity of cultures and experiences within the Asian Pacific American community.

01123 ICS	Asian Pacific American Literature	10:30 AM-12:20	Starts:	MENDOZA,	MLC109
-02401	(CLAS)	PM	01/06/2020	SHERWIN	
			Ends:		
			03/27/2020		
			TTh		

## ICS 27: Grassroots Democracy: Leadership and Power

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as POLI 17. Students may enroll in either department, but not both, for credit.) || General Education Status: GE ||

Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 27H or POLI 17 or POLI 17H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Applied and theoretical training for students of social justice, this course is a multidisciplinary exploration of social change and popular democratic action with a focus on the meaning and development of political power in modern democracies. Topics to be explored include: gender and race sensitive approaches to leadership style, institutional and mass forums for civic engagement, mass recruitment and mobilization, consciousness development, democratic ethics, and strategic and tactical action.

31779^ ICS	Grassroots Democracy: Leadership	01:30 PM-03:20	Starts:	KAUFMAN,	MLC103
-02701S	and Power (CLAS)	PM	01/06/2020	CYNTHIA	
			Ends:		
			03/27/2020		
			TTh		

**Course Notes (Winter):** ICS-027.-01S: This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class.

### ICS 30: Introduction to Chicano/a and Latino/a Studies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of the Chicano/a and Latino/a experience with emphasis on the cultural and historical development, the socioeconomic and political status of their contemporary communities.

33227ICS	Introduction to Chicano/a and Latino/a	11:30 AM-01:20	Starts:	ABRICA-	LCW16
-03001	Studies (CLAS)	PM	01/06/2020	CARRASCO,	
			Ends:	RUBEN	
			03/27/2020		
			MW		

### ICS 32: Chicano/a and Latino/a History

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A history of the Chicano/a and Latino/a people, surveying pre-Columbian origins, with emphasis on the period since 1848 in the United States Southwest.

33853ICS	Chicano/a and Latino/a History	01:30 PM-03:20	Starts:	LOYOLA,	MLC113
-03201	(CLAS)	PM	01/06/2020	ANGELINA	
			Ends:		

03/27/2020 MW

### ICS 33: The Chicano/a and Latino/a and the Arts

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Survey and analysis of contemporary Chicano/a and Latino/a art, film, theater, music, and literature, and their relationship to the Chicano and Latino experiences.

01127 ICS -03301L	The Chicano/a and Latino/a and the Arts (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	MLC113
36537ICS -033 FY1	The Chicano/a and Latino/a and the Arts (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	PONCE, FELIPE	MCC-10
36545ICS -033 FY2	The Chicano/a and Latino/a and the Arts (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	PONCE, FELIPE	MCC-10

### ICS 35: Chicano/a, Latino/a Literature

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of Chicano/a, Latino/a literature in its various forms, with emphasis on contemporary authors, from the 1940s to the present.

01131 * ICS	Chicano/a, Latino/a Literature (CLAS) TBA	Starts:	CORONADO,	ONLINE
-03563Z		01/06/2020	MARC	
		Ends:		
		03/27/2020		
		TBA		

**Course Notes (Winter):** ICS -035.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 This class is offered as part of the LEAD program.

LEAD, Latina/o Empowerment at De Anza is a program committed to social justice and service learning. This course will include 12 hours of integrated service learning.

### **ICS 36: Grassroots Democracy: Social Movements Since the 1960s**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as POLI 16. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Applied and theoretical learning for students of social justice, this course is a comparative survey of protest movements since the 1960s. An introductory, comparative, and interdisciplinary study of Mexican American, African American, Asian American, and white working class social and political struggles from 1960 to the present. The course traces the development of protest movements in response to racial, class, gender, ecological and political inequality in the context of U.S. politics and history. The course critically examines the internal and external factors contributing to the rise and fall of social and political movements with special attention to the conjuncture of ecology, gender, race, ethnicity, culture, class, and sexual orientation in contemporary U.S. politics.

35486* ICS	Grassroots Democracy: Social	TBA	Starts:	TARIKH,	ONLINE
-03663Z	Movements Since the 1960s (CLAS)		01/06/2020	ISHMAEL	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** ICS -036.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## **ICS 44: Native American Religious Traditions**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of Native American religious and spiritual beliefs and practices, including an examination of spirit beings, prophesies, and renewals of the Indian way through their land-based religions, symbols, and ceremonies. Tribal religions are reviewed, including focus on traditional beliefs and practices, religious movements, the effect of foreign influences and philosophies, and the continual struggle for religious freedom. Change and continuity of American Indian values and tribalism are examined as reflected through present-day spiritual issues in Indian America.

35317* ICS	Native American Religious Traditions	TBA
-04463Z	(CLAS)	

Starts: KENSLER, ONLINE 01/06/2020 MEGHAN Ends: 03/27/2020 TBA

De Anza College: Schedule of Classes

**Course Notes (Winter):** ICS -044.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### **ICS 46: Native American Literature**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of oral traditions and historical and contemporary literature written by Native Americans. An understanding and insight from the stories, poetry and plays penned by American Indians will be developed.

35367* ICS	Native American Literature (CLAS)	TBA	Starts:	KENSLER,	ONLINE	
-04663Z			01/06/2020	MEGHAN		
			Ends:			
			03/27/2020			
			ТВА			
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**Course Notes (Winter):** ICS -046.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## ICS 55: Civic Leadership for Community Empowerment

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Introduction to intercultural studies through principles of civic leadership. Explores community empowerment as idea and practice in areas of public service, non-profit work, and electoral politics. Examines political economy of community development through historical study of disenfranchised ethnic, racial, and immigrant groups in the U.S. such as Asian Americans and Latinos, the two largest ethnic and racial minority populations in Silicon Valley. Analyzes contemporary social issues through local examples in Silicon Valley. Engages students in community-focused problem solving, personal reflection, and interpersonal and organizational leadership development.

01137 ICS	Civic Leadership for Community	06:00 PM-09:50	Starts:	CHANG,	MLC111
-05561	Empowerment (CLAS)	PM	01/06/2020	MICHAEL	
			Ends:		
			03/27/2020		
			W		

## **ICS 77: Special Projects in Intercultural Studies**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per

quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Specific reading, writing or study projects within the discipline of Intercultural Studies.

35368ICS	Special Projects in Intercultural	TBA	Starts:	STAFF, M	TBA
-07765R	Studies (CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		

## \*\*\*\*\*\* International Studies

CRN Course	Title	Time	Dates/DaysInstructor	Location
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### INTL 5: Global Issues

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to current global issues, with emphasis on events that impact all of our lives. The role of culture and technology in world affairs, the processes of economic development and globalization, the environmental impacts of human activities, and people's experiences of war and peace will be analyzed. Consideration of various points of view on processes of interdependent changes in our lives at global, regional, national, and local levels will be encouraged.

36584*	Global Issues (CLAS)	TBA	Starts:	NEAL,	ONLINE
INTL-00	563Z		01/06/2020	VERONICA	
			Ends:		
			03/27/2020		
			TBA		

### INTL 10: History of Art: Arts of Asia

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ARTS 2G. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A general introduction to art through major Asian artistic traditions. Focuses upon paintings, sculptures, ceramics, and architecture and their religious, cultural, historical, and social contexts. Examines arts from China, Japan, India, Central Asia, Himalayas, and Southeast Asia and assesses the

contributions of Asian art in a global context.

01139*	History of Art: Arts of Asia (CLAS)	ТВА	Starts:	LEE, SO KAM	ONLINE
INTL-010632	Ζ		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** INTL 010.63Z: Online course. Students are required to have access to a computer, the Web with high-speed internet connection (required for video streams), and an individual email account. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## INTL 19B: History of Asian Civilization: China and Japan (19th - 21st Centuries)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HIST 19B. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introductory history exploring modern China and Japan from the 19th to the 21st centuries.

35972INTL-019B-01 History of Asian Civilization: China	09:30 AM-01:20	) Starts:	CHOI, SOO	MCC-10
and Japan (19th - 21st Centuries)	PM	01/06/2020		
(CLAS)		Ends:		
		03/27/2020		
		F		

### **INTL 33: Introduction to Peace and Conflict Studies**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5

**Course Description:** An introduction to a broad range of issues, concepts, and approaches fundamental to the study of peace and conflict predominantly from the disciplines of political science, sociology, ethnology, psychology, anthropology, religion, economics, and history. Students examine and acquire knowledge and skills related to: the role of domestic and international norms and the underlying political, economic, and social systemic structures that undergird institutions and states; the impact of religious, philosophical, social, and cultural influences; and the processes and sources of both personal and social change as they relate to framing, cultivating, and sustaining peace, culminating in the examination and identification of factors that attend conflict and violence with the intention of applying this understanding toward the prevention, deescalation, and transformation of conflicts.

36534\* Introduction to Peace and Conflict TBA INTL-033.-63Z Studies (CLAS)

Starts:	NEAL,	ONLINE
01/06/2020	VERONICA	
Ends:		

03/27/2020 TBA

## \*\*\*\*\*\* Italian

CRN Course T	ïtle	Time	Dates/DaysInstructor	Location
			,	

### ITAL 2: Elementary Italian (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: ITAL 1 (equivalent to one year of high school Italian) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in ITAL 1. Continuation of introduction to the language and cultures of the Italian-speaking countries. Basic speaking, listening, reading, and writing skills at the second level of elementary Italian are developed within the framework of language as a fundamental expression of culture. Italian is the primary language of instruction. Language practice and/or assignments, online and/or at home, are an integral part of instruction supporting the development of language skills in the area of pronunciation, structure, and communicative skills.

32523*	Elementary Italian (Second Quarter	) 06:30 PM-07:50	) Starts:	FERRARA,	MLC112
ITAL-00261	Y <mark>(CLAS)</mark>	РМ	01/06/2020 Ends: 03/27/2020 TTh	DIANA	
32523* ITAL-00261	Elementary Italian (Second Quarter Y <mark>(TBA)</mark>	) TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	FERRARA, DIANA	ONLINE

**Course Notes (Winter):** ITAL-002-61Y: Hybrid class, some online instruction. Approximately 20% of the class will be taught online. Class meets physically T, TH from 6:30-7:50pm. Instructor will be available online on Tuesday & Thursday from 1:15 - 2:00pm.

# \*\*\*\*\* Japanese

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

### **JAPN 1: Elementary Japanese (First Quarter)**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the language and the culture of Japan. Emphasis will be on language as the primary expression of culture and a medium of communication. Four language skills (listening, speaking, reading and writing), as well as sociocultural knowledge which plays an important role in communicating in the target language, will be developed. Japanese will be the major language of instruction. Oral practice based on an understanding of the language structure will also be emphasized. Mastering of two of the Japanese syllabic writing systems, hiragana and katakana, and 29 kanji (Chinese characters) is required.

32518JAPN-0010	1 Elementary Japanese (First Quarter (CLAS)	) 10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	XUAN, RENSHI	L61
35967JAPN-00102	2Elementary Japanese (First Quarter) ( <mark>CLAS)</mark>	)01:30 PM-03:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	KUO, MIN-JIN	L65
35183JAPN-0010	3Elementary Japanese (First Quarter) ( <mark>CLAS)</mark>	)01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	XUAN, RENSHI	L65
01154 JAPN-00104	4Elementary Japanese (First Quarter) (CLAS)	)04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MCCORMICK, YUMI	L65

### **JAPN 2: Elementary Japanese (Second Quarter)**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: JAPN 1 (equivalent to one year of high school Japanese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of the introduction to the Japanese language and culture, with the further development of materials presented in JAPN 1. Emphasis will be on acquisition of second-quarter beginner level of four language skills (listening, speaking, reading and writing) as well as sociocultural knowledge which plays an important role in communicating in the target language. Japanese is the major language of instruction. Oral practice based on an understanding of the language structure will also be emphasized. In addition to practicing two of the Japanese syllabic writing systems, hiragana and katakana,

01156 JAPN-00201 Elementary Japanese (Second Quarter) (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	XUAN, RENSHI	L61
35504JAPN-00261Elementary Japanese (Second Quarter) (CLAS)	06:30 PM-08:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	KUO, MIN-JIN	L65

and 29 kanji, 57 more kanji, Sino-Japanese characters will be introduced.

### JAPN 3: Elementary Japanese (Third Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: JAPN 2 (equivalent to two years of high school Japanese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of the introduction to the Japanese language and culture with further development of materials presented in JAPN 1 and JAPN 2. Emphasis will be on acquisition of the thirdquarter high beginner level of four language skills (listening, speaking, reading and writing) as well as sociocultural knowledge which plays an important role in communicating in the target language. Oral practice based on an understanding of the language structure will be further emphasized. Fifty-nine more kanji, Sino-Japanese characters will be introduced. Students are expected to integrate three writing systems in order to demonstrate authentic writing skills.

33216JAPN-00361Elementary Japanese (Third	06:30 PM	-08:45 Starts:	KUO, MIN-JIN	L32
Quarter) (CLAS)	PM	01/06/2020		
		Ends:		
		03/27/2020		
		TTh		

## \*\*\*\*\*\* Journalism

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

### JOUR 2: Media and Its Impact On Society

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or

#### EWRT 1AH or ESL 5.

**Course Description:** A survey of the mass media's cultural and industrial functions in society. Introduction to methods of studying how media systems developed historically and how they are evolving in the U.S. and globally, as well as how people use and make meaning with media as part of everyday life. Methods and theories to understand media's social, economic and political impact, considering media production, forms, reception, and influence. Ethical and legal implications of media including print, film, recorded music, TV, video gaming and online media. Interplay of media and gender, ethnic and minority communities.

01161 JOUR-00201	Media and Its Impact On Society (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MALATESTA, SUNNY	L42
01162 JOUR-00202	Media and Its Impact On Society (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DECK, CAECELIA	L42
01164 * JOUR-00263Z	Media and Its Impact On Society (CLAS)		Starts: 01/06/2020 Ends: 03/27/2020 TBA	DADA, FARIDEH	ONLINE

**Course Notes (Winter):** JOUR-002.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

31919* JOUR-00265Z	Media and Its Impact On Society (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MCELROY, GAIL	ONLINE
			IBA		

**Course Notes (Winter):** JOUR-002.-65Z: Online course. Access to the internet is required. This class physical meets on Mondays in L42 from 11:30 AM-1:20PM. This class also meets on line Wednesdays from 11:30 AM-1:20PM. The online portion of the class is conducted via the Canvas Online system. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### **JOUR 21A: News Writing and Reporting**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### **Requisites:** Prerequisite: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Instruction and practice in reporting and the fundamentals of news writing for media, with analysis of typical news stories. Concentration on the language and style of news writing; organization and structure of news stories; the lead and the basic story types. Practical writing experience.

35941JOUR-021A-01	News Writing and Reporting (CLAS)	11:30 AM-12:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DADA, FARIDEH	L42
<b></b>					

### JOUR 61A: Student News Media Production I

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || Formerly: (Formerly JOUR 61.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5; F/TV 20.

**Course Description:** Practical experience in creating basic news and feature content as members of the college newspaper, magazine or online media staff.

32432* JOUR-061A-632	Student News Media Production I Z (CLAS)	03:30 PM-04:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DECK, CAECELIA	L42
32432* JOUR-061A-632	Student News Media Production I (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE

**Course Notes (Winter):** JOUR-061A-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### JOUR 61B: Student News Media Production II

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: JOUR 61A.

**Course Description:** Practical experience in creating longer and complex news, feature and visual content as a member of the college newspaper, magazine or online media staff.

32507* JOUR-061B-632	Student News Media Production II (CLAS)	03:30 PM-04:45 PM	Ends: 03/27/2020	DECK, CAECELIA	L42
32507* JOUR-061B-632	Student News Media Production II Z (LAB)	ТВА	TTh Starts: 01/06/2020 Ends:	DECK, CAECELIA	ONLINE
			03/27/2020 TBA		

**Course Notes (Winter):** JOUR-061B-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

### JOUR 61C: Editorial Leadership for Student News Media

Unit(s): 3 || Hours: Nine hours laboratory (108 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

### Requisites: Prerequisite: JOUR 61A.

**Course Description:** Practical experience in planning, assigning, editing and placing print, video and/or web content as members of the college newspaper, magazine or media staff.

32508* JOUR-061C-63	Editorial Leadership for Student Z News Media (CLAS)	03:30 PM-04:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DECK, CAECELIA	L42
32508* JOUR-061C-63	Editorial Leadership for Student Z News Media <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE

**Course Notes (Winter):** JOUR-061C-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## JOUR 62A: Freelance Reporting for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Practical experience contributing as a freelance reporter to the college newspaper and/or digital media as a reporter.

32509* JOUR-062A-632	Freelance Reporting for Student Z Media (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE
32509* JOUR-062A-632	Freelance Reporting for Student Z Media (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE

**Course Notes (Winter):** JOUR-062A-63Z: This online course has a required on-campus orientation, and oncampus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## JOUR 62B: Freelance Photography for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

### Requisites: Advisory: PHTG 4.

**Course Description:** Practical experience contributing as a freelance photographer to the college newspaper and/or digital media as a reporter.

32510* JOUR-062B-632	Freelance Photography for Z Student Media (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE
32510* JOUR-062B-632	Freelance Photography for Z Student Media <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE

**Course Notes (Winter):** JOUR-062B-63Z: Online Course. This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## JOUR 62C: Freelance Video Production for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

### Requisites: Advisory: F/TV 20.

**Course Description:** Practical experience contributing as a freelance video reporter or producer for the college news media.

33385* JOUR-062C-63	Freelance Video Production for Z Student Media (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE
33385* JOUR-062C-63	Freelance Video Production for Z Student Media <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE

**Course Notes (Winter):** JOUR-062C-63Z: Online Course. This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## JOUR 62D: Freelance Digital Production for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

### Requisites: Requisite/Advisory: None.

**Course Description:** Practical experience contributing as a freelance digital content producer to the college news media.

33386* JOUR-062D-632	Freelance Digital Production for Z Student Media (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE
33386* JOUR-062D-632	Freelance Digital Production for Z Student Media <b>(LAB)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE

**Course Notes (Winter):** JOUR-062D-63Z: This online course has a required on-campus orientation, and oncampus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## JOUR 62E: Freelance Graphic Production for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

### Requisites: Advisory: ARTS 53E.

**Course Description:** Practical experience contributing as a graphic news producer to the college newspaper and/or digital media as a reporter.

32513* JOUR-062E-63	Freelance Graphic Production for Z Student Media (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE
32513* JOUR-062E-63	Freelance Graphic Production for Z Student Media (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE

**Course Notes (Winter):** JOUR-062E-63Z: Online Course. This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## JOUR 62F: Freelance Copy Editing for Student Media

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Practical experience contributing as a copy editor for the college newspaper and/or digital media.

32514* JOUR-062F-632	Freelance Copy Editing for Student Media (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE
32514* JOUR-062F-632	Freelance Copy Editing for Student Media (LAB)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DECK, CAECELIA	ONLINE

**Course Notes (Winter):** JOUR-062F-63Z: Online Course. This online course has a required on-campus orientation, and on-campus presence is required for most assignments. Orientation times (choose one only): Wednesday Jan. 9 5:30-7 p.m. OR Thursday Jan. 10 6:30-8 p.m. in Room L41. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## JOUR 77W: Special Projects in Journalism

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Special research, writing or study projects in Journalism as determined in consultation with the department chair. Can be used by students producing media content as part of an internship or other special projects.

Special Projects in Journalism	ТВА	Starts:	DECK,	ONLINE
(TBA)		01/06/2020	CAECELIA	
		Ends:		
		03/27/2020		
		TBA		
			(TBA) 01/06/2020 Ends: 03/27/2020	(TBA) 01/06/2020 CAECELIA Ends: 03/27/2020

**Course Notes (Winter):** JOUR-077W-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## \*\*\*\*\* Kinesiology

**Important Department Information**: Kinesiology (KNES) is a new department that holds all the former physical education activity and lecture courses.

All students who have successfully completed KNES 50A, KNES 50AL (formerly PE 70A and PE 71) please go to the Wellness Center (PE610) the first week of school if you are interested in using the facility.

CRN Course Title Time Dates/DaysInstructor	Location
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### KNES 1B: Beginning Swimming

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 26B.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 1A or pass swimming placement test which consists of swimming 25 yards in deep water. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the development of skills and techniques for the beginning swimmer. Global and historical development of swimming as a fitness and competitive activity will be discussed. Beginning stroke skills, survival methods, diving from the side of the pool, and deep water swimming will be covered. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

34101KNES-001B-01L Beginning Swimming (LAB)	10:00 AM-11:50 AM	Starts: 01/06/2020	DONAHUE, MARY	POOLE
	/ 11.00 /	Ends:		
		03/27/2020		
		S		
		, .		

**Course Notes (Winter):** KNES 001B-01L- For more information go to: https://marydonahue.org/knes-001b We will be in the pool the first Saturday of the quarter, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

### **KNES 1C: Intermediate Swimming**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 26C and P E 26CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 1B or equivalent swimming skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction into Physical Education through skills and techniques for the intermediate swimmer. Global and historical development of swimming as a fitness and competitive activity

will be discussed. Intermediate stroke skills, spring board diving, turns, and water safety will be covered. The student will be expected to swim greater lengths with increased motor skills. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

34099KNES-001C-01LIntermediate Swimming (LAB)	10:00	Starts:	DONAHUE,	POOLW
	AM-11:50 AM	01/06/2020	MARY	
		Ends:		
		03/27/2020		
		S		

**Course Notes (Winter):** KNES-001C-01L - For more information go to: https://marydonahue.org/knes001c We will be in the pool the first Saturday of the quarter, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

## **KNES 1D: Advanced Swimming**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 26D and P E 26DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 1C or KNES 1CX, or equivalent swimming skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through skills and techniques for the advanced swimmer. Global and historical development of swimming as a fitness and competitive activity will be discussed. Advanced stroke skills, endurance swimming, racing turns and starts, and spring board diving will be covered. The student will perform skills at a greater speed and distance at an advanced motor skill level. American Red Cross stroke standards will be followed but adaptations will be allowed based on physical ability, age, strength and gender. Students will review basic exercise physiology and nutrition appropriate to swimming.

36090KNES-001D-01LAdvanced Swimming (CLAS)

10:00 Starts: DONAHUE, POOLW AM-11:50 AM 01/06/2020 MARY Ends: 03/27/2020 S

**Course Notes (Winter):** KNES-001D-01L: For more information go to: https://marydonahue.org/knes-001d We will be in the pool the first Saturday of the quarter, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

## **KNES 2A: Aerobic Swimming**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Aquatics Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6G and P E 6GX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 1C or KNES 1CX, or permission of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272

#### and 273.

**Course Description:** An introduction to the discipline of Physical Education through aerobic swimming. Cardiovascular conditioning for the swimmer who is proficient at the intermediate level. Includes global and historical development of swimming as a fitness activity. Students will review training methods, measurements, safety, individual program design, exercise physiology, nutrition appropriate to swimming, intermediate strokes and turns.

34098KNES-002A-01LAerobic Swimming (LAB)	10:00	Starts:	DONAHUE,	POOLE
	AM-11:50 AM	01/06/2020	MARY	
		Ends:		
		03/27/2020		
		S		
Course Notes (Winter): KNES 002A-011 - For more int	formation go to: htt	ps://marvdon	ahue.org/knes-002a	We will

**Course Notes (Winter):** KNES 002A-01L- For more information go to: https://marydonahue.org/knes-002a We will be in the pool the first Saturday of the quarter, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

### **KNES 5A: Indoor Cycling**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3 and P E 3X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individually paced, noncompetitive, group training program designed for all riders and all fitness levels. Cycling is an exercise performed on a stationary racing bicycle and is performed to music. Training is fast paced and is open to anyone who is interested in losing body fat, improving cycling techniques, and wants to improve cardio-respiration.

34663KNES-005A-01	Indoor Cycling (LAB)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE14
34155KNES-005A-61	Indoor Cycling (LAB)	05:00 PM-05:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAY, CHRISTIAN	PE14

### **KNES 5B: High Intensity Indoor Cycling**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3B and P E 3BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status:

Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individual paced, competitive group-training program designed to develop cardiovascular fitness at higher intensity levels. Using interval training students will improve aerobic and anaerobic energy systems. Utilizing a variety of equipment the student will develop core endurance and strength. Students will be able to assess and design a personal workout program for an indoor program of cycling which can be modified to outdoor trails.

36282KNES-005B-6	High Intensity Indoor Cycling (LAB)	05:00 PM-05:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAY, CHRISTIAN	PE14
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### KNES 5AX: Indoor Cycling

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3 and P E 3X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individually paced, noncompetitive, group training program designed for all riders and all fitness levels. Cycling is an exercise performed on a stationary racing bicycle and is performed to music. Training is fast paced and is open to anyone who is interested in losing body fat, improving cycling techniques, and wants to improve cardio-respiration.

35275KNES-05AX-02 Indoor Cycling (LAB)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MATTIS, NICHOLAS	PE14
34252KNES-05AX-03 Indoor Cycling (LAB)	06:45 AM-08:00 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE14
35877KNES-05AX-04 Indoor Cycling (LAB)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020	JOHNSON, MARK	PE14

TTh

## **KNES 5BX: High Intensity Indoor Cycling**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cardiovascular Fitness Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3B and P E 3BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through indoor cycling. Includes an historical examination of indoor cycling/spinning. The cycling program is an individual paced, competitive group-training program designed to develop cardiovascular fitness at higher intensity levels. Using interval training students will improve aerobic and anaerobic energy systems. Utilizing a variety of equipment the student will develop core endurance and strength. Students will be able to assess and design a personal workout program for an indoor program of cycling which can be modified to outdoor trails.

35878KNES-05BX-01	High Intensity Indoor Cycling (LAB)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	JOHNSON, MARK	PE14
36265KNES-05BX-02	High Intensity Indoor Cycling (LAB)	01:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE14

### **KNES 11A: Cardio Kick**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6K and P E 6KX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the activity of cardio kick. Dynamic kickboxing techniques are used to provide a level of conditioning for both the aerobic and anaerobic systems. The freestyle interval format combines boxing and kicking drills specific to martial arts and kickboxing integrating the element of mind/body, readiness, visualization, and reaction. Students will participate in a safe, modifiable, program to improve overall fitness, agility, balance, strength, and endurance. An historical examination of cardio kick for fitness and its roots in the sports of kickboxing, boxing, and martial arts will be included.

36288KNES-011A-01L Cardio Kick (LAB)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	EVANS, NANCY	PE15
36293KNES-011A-02L Cardio Kick (LAB)	11:00 AM-12:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	GHIASVAND, FARZANEH	PE15

### **KNES 11AX: Cardio Kick**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6K and P E 6KX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the activity of cardio kick. Dynamic kickboxing techniques are used to provide a level of conditioning for both the aerobic and anaerobic systems. The freestyle interval format combines boxing and kicking drills specific to martial arts and kickboxing integrating the element of mind/body, readiness, visualization, and reaction. Students will participate in a safe, modifiable, program to improve overall fitness, agility, balance, strength, and endurance. An historical examination of cardio kick for fitness and its roots in the sports of kickboxing, boxing, and martial arts will be included.

34166KNES-11AX-01 Cardio Kick (LAB)	08:00 AM-09:15 AM	Starts: 01/06/2020	CATUIZA, RACHEI	PE15
	AM-00.10 AM	Ends:	INTEL	
		03/27/2020		
		MW		

### **KNES 12D: Beginning Karate**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2A and P E 2AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the discipline of karate. Includes, a global and historical examination of the sport, rules, equipment, and etiquette. Students will analyze and demonstrate the application of traditional Japanese Shotokan karate techniques including blocking, punching, kicking striking and stances. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility and strength concepts in an effort to improve their physical condition. Considerations for the variables that occur due to age, gender and physical conditions will be covered.

34179KNES-012D-61 Beginning Karate (LAB) 06:30 PM-07:	Starts:         RABBITT,         PE           PM         01/06/2020         PETER           Ends:         03/27/2020           MW	15
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### KNES 12E: Intermediate Karate

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2B and P E 2BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 12D or KNES 12DX, or approval of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the discipline of karate. Includes a global and historical examination of the sport, rules, equipment, and etiquette of the sport. Intermediate karate skills and techniques of Japanese karate will be covered including blocking, punching, kicking, stances and individual evasive movement, and group interaction. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility, and strength concepts in an effort to improve their physical condition in order to train at a more advanced level, with consideration for the variables that occur due to age, gender, and physical conditions.

34180KNES-012E-61 Intermediate Karate (LAB)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RABBITT, PETER	PE15
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### KNES 12G: Self-Defense

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 3G.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology, through personal self-defense. The course includes a historical and global examination of self-defense. It will provide the student with a sense of awareness and practical applications that will maximize the student's strength, endurance, and skill relative to gender, body build and ability to react to various situations. Recognition of potential problems, attack prevention/avoidance, escape strategies, counterattack, kidnapping, and sexual violence will be discussed. Basic exercise physiology, nutrition, fundamentals of strength development, and flexibility.

35349KNES-012G-01 Self-Defense (LAB)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HERTLER, DAVID	PE14
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### KNES 12H: Tai Chi

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2Q and P E 2QX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through Tai Chi exercises including well-known short forms consisting of 24 postures. Principles of unity, centering, balance, alignment, breath and mind intent, "yin and yang" relationships and the development of Chi. Benefits of Tai Chi exercise relative to age, gender and environmental conditions. Basic exercise physiology, nutrition, fundamentals of strength development, flexibility and meditation concepts as related to Tai Chi and "health and wellness". A global and historical examination of the Taoist philosophy and the development of various forms of Tai Chi.

PM-07:20 PM 01/06/2020 COLEEN Ends: 02/16/2020 TTh	
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### KNES 12J: Intermediate Tai Chi

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Combatives Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2R and P E 2RX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 12H or KNES 12HX, or comparable level, or permission of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further examination of Physical Education through the ancient exercise of Tai Chi. Includes the well-known short forms consisting of 24 or 36 postures. Complete and polish movements of the 24 Tai Chi set, self-defense applications, "push-hands," and sparring will be performed. Review and embody principles of unity, centering, balance, alignment, breath and mind intent, "yin and yang" relationships and the development of Tai Chi at an intermediate level. Benefits of Tai Chi exercise relative to age, gender and environmental conditions will be studied. The course will incorporate basic exercise physiology, nutrition, strength development, flexibility and meditation techniques as related to Tai Chi and health.

35880KNES-012J-61 Ir	ntermediate Tai Chi (LAB)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 02/16/2020 TTh	LEE-WHEAT, COLEEN	PE15
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### **KNES 15C: Total Fitness**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 8 and P E 8X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through total fitness, including an historical and global examination of total fitness and conditioning. Students will improve fitness through a program of cardiovascular exercise, agility, speed, flexibility, and resistance training using both indoor and outdoor facilities. Fitness assessments will occur throughout the term.

36552KNES-015C-01 Total Fitness (LAB)	02:00 PM-02:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAGALOTT, ARDEN	PE15
36295KNES-015C-01LTotal Fitness (LAB)	11:00 AM-12:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	ghiasvand, Farzaneh	PE15

### **KNES 15E: Cardiovascular and Strength Training**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter); four and one-half hours laboratory for the one and one-half units course (54 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 9, 9X and 9Y respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through cardiovascular and strength training. Includes rules, equipment, facilities, etiquette, safety and technique of cardiovascular and strength training. Includes a brief historical examination of how cardiovascular and strength training has changed due to the influence of individuals and their countries. Students will review and apply basic exercise physiology, nutrition, and flexibility concepts to improve their physical condition.

36266KNES-015E-01	Cardiovascular and Strength Training <b>(LAB)</b>	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE610
36291KNES-015E-01I	Cardiovascular and Strength Training (LAB)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	EVANS, NANCY	PE15
36369KNES-015E-02I	Cardiovascular and Strength Training <b>(LAB)</b>	11:00 AM-12:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	ROESKY, RICHARD	PE610

### KNES 15AX: Cross Training

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6B and P E 6BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education including a historical examination of cross training. Cardiovascular fitness will be increased through circuit and interval training. Agility, speed, strength, and flexibility will be enhanced through the utilization of a variety of fitness equipment. Strength, cardiovascular, flexibility, and body composition assessments will be included in course activities. Students will participate indoors as well as outdoors.

34094KNES-15AX-01 Cross Training (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020	CATUIZA, RACHEL	PE610
		Ends:		
		03/27/2020		
		MW		

### **KNES 15CX: Total Fitness**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 8 and P E 8X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through total fitness, including an historical and global examination of total fitness and conditioning. Students will improve fitness through a program of cardiovascular exercise, agility, speed, flexibility, and resistance training using both indoor and outdoor facilities. Fitness assessments will occur throughout the term.

34095KNES-15CX-01 Total Fitness (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE610
35152KNES-15CX-02 Total Fitness (LAB)	08:00 AM-09:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE15
34207KNES-15CX-04 Total Fitness (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DAMJANOVIC, JASON	PE610

### **KNES 15EX: Cardiovascular and Strength Training**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter); four and one-half hours laboratory for the one and one-half units course (54 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 9, 9X and 9Y respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through cardiovascular and strength training. Includes rules, equipment, facilities, etiquette, safety and technique of cardiovascular and strength training. Includes a brief historical examination of how cardiovascular and strength training has changed due to the influence of individuals and their countries. Students will review and apply basic exercise physiology, nutrition, and flexibility concepts to improve their physical condition.

34139KNES-15EX-01	Cardiovascular and Strength Training <b>(LAB)</b>	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAGALOTT, ARDEN	PE11LE
35759KNES-15EX-02	Cardiovascular and Strength Training <b>(LAB)</b>	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020	DAMJANOVIC, JASON	PE610

			TIN		
35146KNES-15EX-04	Cardiovascular and Strength Training <b>(LAB)</b>	03:00 PM-04:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE610
35760KNES-15EX-05	Cardiovascular and Strength Training <b>(LAB)</b>	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DAMJANOVIC, JASON	PE610
35764KNES-15EX-06	Cardiovascular and Strength Training <b>(LAB)</b>	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GUEVARA, DAWNIS	PE610
35917KNES-15EX-07	Cardiovascular and Strength Training <b>(LAB)</b>	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAGALOTT, ARDEN	PE15

TTh

## KNES 15FX: High Intensity Interval Training - HIIT

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Cross Training Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the field of kinesiology through the practice of high intensity interval training. Fitness training will focus on heart rate based interval training. Resting heart rate, aerobic peak and reserve rates will be measured for elevated fitness training. Basic concepts of physiology, cardiovascular, muscular strength and endurance, and nutritional concepts will be discussed.

35919KNES-15FX-02 High Intensity Interval Training -	02:00	Starts:	KRAGALOTT,	PE15
HIIT <mark>(LAB)</mark>	PM-03:15 PM	01/06/2020	ARDEN	
		Ends:		
		03/27/2020		
		MW		

## **KNES 19A: Strength Development**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition,

Repeatability and Families page for more information.) || Formerly: (Formerly P E 4 and P E 4X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through strength training. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

35784KNES-019A-01 Strength Development (LAB)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DAMJANOVIC, JASON	PE11LE
36370KNES-019A-01L Strength Development (LAB)	11:00 AM-12:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	ROESKY, RICHARD	PE610
36269KNES-019A-02 Strength Development (LAB)	03:00 PM-03:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE610
36551KNES-019A-03 Strength Development (LAB)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAGALOTT, ARDEN	PE15

### KNES 19B: Strength Development 2

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of kinesiology through strength training at an intermediate level. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the

individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

35785KNES-019B-01 Strength Developme	ent 2 <b>(LAB)</b>	11:30	Starts:	DAMJANOVIC,	PE11LE
		AM-12:20 PM	01/06/2020	JASON	
			Ends:		
			03/27/2020		
			MW		

### **KNES 19D: Resistance Training 1**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 4Y and P E 4YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the training for muscular endurance. Includes safety, etiquette, and techniques for developing muscular endurance through resistance and weight training. Global and historical view of muscular endurance training and the role in total fitness will be examined. Basic exercise physiology, nutrition, flexibility, strength and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

36268KNES-019D-01	Resistance Training 1 (LAB)	09:30 AM-10:20 AM	 CATUIZA, RACHEL	PE610

### KNES 19E: Body Sculpting

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6D and P E 6DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology. It includes an historical examination of core strengthening. Body sculpt conditioning is an integrated approach that focuses on developing the muscles of the entire body. Through body sculpting the student will achieve ultimate fitness by focusing on a program of strength, balance, agility and flexibility. Concentration will be on muscles of the entire body. Resistance training, medicine balls, stability balls, and the body bar will be used in conjunction with proper breathing, posture and muscle awareness.

36290KNES-019E-01L Body Sculpting (LAB)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	EVANS, NANCY	PE15
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### **KNES 19AX: Strength Development**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 4 and P E 4X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through strength training. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

35258KNES-19AX-01 Strength Development (LAB)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JOHNSON, MARK	PE11LE
36549KNES-19AX-02 Strength Development (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DAMJANOVIC, JASON	PE11LE
35765KNES-19AX-05 Strength Development (LAB)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GUEVARA, DAWNIS	PE610

### KNES 19BX: Strength Development 2

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of kinesiology through strength training at an intermediate level. Includes etiquette, safety and techniques of strength development, with a brief historical examination of how strength training has changed due to the influence of individuals, and their style of lifting. The development of skill and adaptations based on the physical ability, age and gender of the individual student will be encouraged. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition.

35763KNES-19BX-02 Strength Development 2 (LAB)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GUEVARA, DAWNIS	PE610
36550KNES-19BX-03 Strength Development 2 (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DAMJANOVIC, JASON	PE11LE

### **KNES 19DX: Resistance Training 1**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 4Y and P E 4YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the training for muscular endurance. Includes safety, etiquette, and techniques for developing muscular endurance through resistance and weight training. Global and historical view of muscular endurance training and the role in total fitness will be examined. Basic exercise physiology, nutrition, flexibility, strength and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

34686KNES-19DX-01 Resistance Training 1 (LAB)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DAMJANOVIC, JASON	PE610
35259KNES-19DX-02 Resistance Training 1 (LAB)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JOHNSON, MARK	PE11LE

34208KNES-19DX-04 Resistance Training 1 (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DAMJANOVIC, JASON	PE610
35918KNES-19DX-05 Resistance Training 1 (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAGALOTT, ARDEN	PE15

### **KNES 19EX: Body Sculpting**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6D and P E 6DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology. It includes an historical examination of core strengthening. Body sculpt conditioning is an integrated approach that focuses on developing the muscles of the entire body. Through body sculpting the student will achieve ultimate fitness by focusing on a program of strength, balance, agility and flexibility. Concentration will be on muscles of the entire body. Resistance training, medicine balls, stability balls, and the body bar will be used in conjunction with proper breathing, posture and muscle awareness.

34142KNES-19EX-01 Body Sculpting (LAB)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAGALOTT, ARDEN	PE15
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### **KNES 19GX: Core Conditioning**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Strength Development Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 6V and P E 6VX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through core conditioning which is an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Included is a historical examination of core strengthening. Concentration will be on the muscles of the torso, back, hips, inner and outer thighs, chest, and abdominals. Mat work emphasizing breathing techniques, posture, and muscle awareness will be utilized.

34253KNES-19GX-02 Core Conditioning (LAB)	06:45 AM-08:00 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CATUIZA, RACHEL	PE14
34226KNES-19GX-05 Core Conditioning (LAB)	12:30 PM-01:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DAMJANOVIC, JASON	PE610

### KNES 22A: Hatha Yoga

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2Y and P E 2YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the study of yoga, including an historical examination and key philosophical concepts of the yoga tradition and the evolution of yoga throughout the ages. Students will practice simple yoga poses for the mind, body, mindfulness, breath awareness and relaxation techniques will be covered.

34154KNES-022A-01 Hatha Yoga (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GUEVARA, DAWNIS	PE15
34152KNES-022A-01L Hatha Yoga (LAB)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	EVANS, NANCY	PE15
34116 KNES-022A-61 Hatha Yoga (LAB)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	SIMONS, KELLY	PE14
35921KNES-022A-63 Hatha Yoga (LAB)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020	SIMONS, KELLY	PE14

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## KNES 22B: Yoga for Relaxation

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2G and P E 2GX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the study of yoga for relaxation. Includes a global and historical examination and key philosophical concepts of the yoga tradition. Students will practice yoga techniques to relax the mind and the body. Includes breath awareness and stress reduction techniques. Basic exercise physiology, nutrition, strength development, and flexibility will be covered.

34153KNES-022B-01	Yoga for Relaxation (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GUEVARA, DAWNIS	PE15
34115 KNES-022B-61	Yoga for Relaxation (LAB)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	SIMONS, KELLY	PE14

### KNES 22C: Power Yoga

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2D and 2DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to physical education through the study of power yoga. The course includes a historical examination and key philosophical concepts of the yoga tradition, and the evolution of yoga throughout the ages will be covered. Students will practice power yoga poses for muscular development and flexibility, along with, being mindful while using breathing techniques. Basic exercise physiology, nutrition, flexibility, strength, and mental concepts to improve one's physical condition, including, variables which occur due to age, gender, and physical conditions will be covered.

34151KNES-022C-01LPower Yoga (LAB)

10:30	Starts:	EVANS, NANCY	PE15
AM-12:20 PM	01/06/2020		
	Ends:		

		03/27/2020 S		
36121KNES-022C-61 Power Yoga (LAB)	06:00 PM-06:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAY, CHRISTIAN	PE14

### **KNES 22D: Flow Yoga**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2E and P E 2EX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to physical education through flow yoga. Includes an historical examination and key philosophical concepts of the yoga tradition, as well as the evolution of yoga throughout the ages. Designed to introduce students to the flow element of yoga which emphasizes a mindbody connection from pose to pose, breathing techniques, flexibility and relaxation. Basic exercise physiology, nutrition, flexibility, strength, and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

Ends: 03/27/2020 W	35924KNES-022D-63 Flow Yoga	a <mark>(LAB)</mark>	05:30 PM-07:20 PM	Ends: 03/27/2020	SIMONS, KELLY	PE14
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### KNES 22E: Yoga/Pilates Combo

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2F and P E 2FX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the study of the mindbody connection. Includes a global and historical perspective of mind-body exercise including Yoga and Pilates. Students will practice breathing techniques and examine different ways to center and focus the mind and body using both mat Pilates and Yogic asanas. Basic exercise physiology, nutrition, strength development, and flexibility will be covered.

36286KNES-022E-01L Yoga/Pilates Combo (LAB)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	EVANS, NANCY	PE15
34119 KNES-022E-61 Yoga/Pilates Combo (LAB)	06:00 PM-06:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAY, CHRISTIAN	PE14

#### KNES 22AX: Hatha Yoga

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2Y and P E 2YX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the study of yoga, including an historical examination and key philosophical concepts of the yoga tradition and the evolution of yoga throughout the ages. Students will practice simple yoga poses for the mind, body, mindfulness, breath awareness and relaxation techniques will be covered.

35157KNES-22AX-01 Hatha Yoga (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JOHNSON, MARK	PE14
35281KNES-22AX-02 Hatha Yoga (LAB)	03:30 PM-04:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	JOHNSON, MARK	PE14
35283KNES-22AX-03 Hatha Yoga (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ALTMAN, DANIELLE	PE15

#### KNES 22BX: Yoga for Relaxation

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2G and P E 2GX respectively.) ||

General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the study of yoga for relaxation. Includes a global and historical examination and key philosophical concepts of the yoga tradition. Students will practice yoga techniques to relax the mind and the body. Includes breath awareness and stress reduction techniques. Basic exercise physiology, nutrition, strength development, and flexibility will be covered.

35158KNES-22BX-01 Yoga for Relaxation (LAE	3) 11:00 AM-12:15 P	Starts: M 01/06/2020 Ends: 03/27/2020 MW	JOHNSON, MARK	PE14
35282KNES-22BX-02 Yoga for Relaxation (LAE	3) 03:30 PM-04:45 P	Starts: M 01/06/2020 Ends: 03/27/2020 TTh	JOHNSON, MARK	PE14

#### **KNES 22DX: Flow Yoga**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Physical Meditation Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2E and P E 2EX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to physical education through flow yoga. Includes an historical examination and key philosophical concepts of the yoga tradition, as well as the evolution of yoga throughout the ages. Designed to introduce students to the flow element of yoga which emphasizes a mindbody connection from pose to pose, breathing techniques, flexibility and relaxation. Basic exercise physiology, nutrition, flexibility, strength, and mental concepts to improve one's physical condition, including variables which occur due to age, gender, and physical conditions will be covered.

35284KNES-22DX-01 Flow Yoga (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ALTMAN, DANIELLE	PE15
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#### **KNES 25A: Stretching**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition,

Repeatability and Families page for more information.) || Formerly: (Formerly P E 11 and P E 11X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kineseology through stretching. Techniques for improving flexibility including passive and active stretches, partner stretches, and stretches using stability balls and yoga straps will be included. Emphasis will be placed upon flexibility, balance, spatial awareness and safety during stretching. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching reflecting cultural, gender, and age differences, exercise physiology, nutrition and wellness concepts related to total fitness, disabilities and/or genetics will be covered.

34118 KNES-025A-01L Stretching (LAB)

09:00 Starts: GHIASVAND, PE15 AM-10:50 AM 01/06/2020 FARZANEH Ends: 03/27/2020 F

#### **KNES 25AX: Stretching**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 11 and P E 11X respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kineseology through stretching. Techniques for improving flexibility including passive and active stretches, partner stretches, and stretches using stability balls and yoga straps will be included. Emphasis will be placed upon flexibility, balance, spatial awareness and safety during stretching. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching reflecting cultural, gender, and age differences, exercise physiology, nutrition and wellness concepts related to total fitness, disabilities and/or genetics will be covered.

34735KNES-25AX-01 Stretching (LAB)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HERTLER, DAVID	PE14
35910KNES-25AX-02 Stretching (LAB)	08:00 AM-09:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HERTLER, DAVID	PE14

#### **KNES 25BX: Active Isolated Stretching**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 11C and P E 11CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through active isolated stretching (AIS). Techniques for improving flexibility using dynamic facilitated stretching of major muscle groups. Technique modifications to account for physical limitations will be emphasized. A brief examination of the evolution of the various forms of stretching including active isolated stretching techniques will be included. With an emphasis upon exercise physiology, neurological reflexes, hydration, muscular strength and endurance, wellness concepts related to total fitness, age, gender, disabilities and/or genetics will be covered.

34736KNES-25BX-01	Active Isolated Stretching (LAB)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HERTLER, DAVID	PE14
35911 KNES-25BX-02	Active Isolated Stretching (LAB)	08:00 AM-09:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HERTLER, DAVID	PE14

#### **KNES 26A: Basic Pilates Mat Exercise**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Flexibility and Stability Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 2P and P E 2PX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Kinesiology through the study of Pilates. Includes a global and historical perspective, key philosophical concepts, and the six principles of Pilates exercise. Students will practice basic Pilates mat techniques to improve concentration, mind relaxation techniques, core strength and flexibility. Includes basic exercise physiology concepts, and nutrition.

34117 KNES-026A-01L Basic Pilates Mat Exercise (LAB)	09:00	Starts:	GHIASVAND,	PE15
	AM-10:50 AM	01/06/2020	FARZANEH	
		Ends:		
		03/27/2020		

#### **KNES 29A: Fencing Level 1**

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 14A.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through the sport of fencing. Level 1 of fencing will teach the student fundamental techniques/skills utilizing the French foil. The rules and regulations governing fencing will be covered. Exercise physiology, nutrition and wellness concepts related to total fitness and individual variations due to age, gender, and/or genetics will be explored. A brief historical examination of the various styles of this international sport will be included.

34148KNES-029A-01 Fencing Level 1 (LAB)	11:30	Starts:	MATTIS,	PE15
	AM-12:20 PM	01/06/2020	NICHOLAS	
		Ends:		
		03/27/2020		
		MW		

#### KNES 29B: Fencing Level 2

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 14B.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 29A or comparable course. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Further examination of Physical Education through the sport of fencing with a French foil. Application of more complex combinations of blade and footwork that build upon the skills taught are transferable for use of the epee and sabre. The physiological benefits of fencing, fundamental exercise physiology, nutrition and wellness concepts related to total fitness and individual variations due to age, gender, and genetics will be explored.

34149KNES-029B-01 Fencing Level 2 (LAB)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MATTIS, NICHOLAS	PE15
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#### **KNES 31AX: Beginning Badminton**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 13A and P E 13AX respectively.) ||

General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through badminton. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, and basic strokes in beginning level badminton. Basic exercise physiology, nutrition, flexibility and strength concepts to improve physical condition will be discussed. The skills portion of the course will encourage an understanding of how to adapt the game and conventional techniques to age, gender and physical conditions.

35263KNES-31AX-01 Beginning Badm	inton <mark>(LAB)</mark>	08:00 AM-09:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HERTLER, DAVID	PE21W
35265KNES-31AX-02 Beginning Badm	inton <mark>(LAB)</mark>	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HERTLER, DAVID	PE21W

#### **KNES 31BX: Intermediate Badminton**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 13B and P E 13BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 31A or KNES 31AX, or permission of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of badminton. Includes a global and historical examination of the sport, rules, equipment, facilities and etiquette. Basic exercise physiology, nutrition, fundamentals of strength development and flexibility relative to playing at an intermediate level will be included. The course will encourage an understanding of how to adapt game strategies and conventional techniques to one's needs and abilities based on age, gender and environmental conditions, personal strengths and weaknesses.

35264KNES-31BX-01 Intermediate Badminton (LAB)	08:00 AM-09:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HERTLER, DAVID	PE21E
35266KNES-31BX-02 Intermediate Badminton (LAB)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends:	HERTLER, DAVID	PE21E

		03/27/2020 MW		
35267KNES-31BX-03 Intermediate Badminton (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HERTLER, DAVID	PE21W

#### **KNES 31CX: Advanced Badminton**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 13C and P E 13CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 31B or KNES 31BX, or consent of the instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further examination of Physical Education through the sport of badminton. Includes an in depth study of the sport at an advanced level, rules, equipment, facilities, etiquette, and advanced skills and strategy as related to competitive play. Basic exercise physiology, nutrition, flexibility and strength concepts to improve physical condition in order to play at a more advanced level will be covered. The skills portion of the course will encourage an understanding of how to adapt the game and conventional techniques to age, gender and physical conditions.

35268KNES-31CX-01 Advanced Badminton (LAB)	11:00	Starts:	HERTLER,	PE21E
	AM-12:15 PM	01/06/2020	DAVID	
		Ends:		
		03/27/2020		
		MW		

#### **KNES 32A: Beginning Tennis**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 21A and P E 21AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of tennis. Basic ground-strokes, serve and footwork as well as basic singles' and doubles' strategies will be covered. Includes a brief historical examination of the sport, rules, equipment, facilities and etiquette. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play at a more advanced level and to adapt the game to their individual physical ability, age, and gender.

36553KNES-032A-01 Beginning Tennis (LAB)	03:00 PM-04:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	SIMONS, KELLY	T-CRTE
34198KNES-032A-01L Beginning Tennis (LAB)	09:00 AM-10:50 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	ROESKY, RICHARD	T-CRTE

#### KNES 32B: Advanced Beginning Tennis

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 21B and P E 21BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 32A or KNES 32AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuing introduction to the discipline of Kinesiology through the rules, equipment, facilities, etiquette, and basic strokes - volley, lob and overhead and with further development of the forehand, backhand, serve. Instructors will emphasize conventional skill development, but also encourage adaptations based on physical ability, age, strength, gender and/or genetics. A brief historical examination of how the game of tennis has changed due to the influence of individual men, women, and children, of various countries, and their styles of play or strategies. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play tennis at a more advanced level.

36554KNES-032B-01	Advanced Beginning Tennis (LAB	) 03:00 PM-04:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	SIMONS, KELLY	T-CRTE
34199KNES-032B-01I	_Advanced Beginning Tennis (LAB	) 09:00 AM-10:50 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	ROESKY, RICHARD	T-CRTE

#### **KNES 32C: Intermediate Tennis**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 21C and P E 21CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree

applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 32B or KNES 32BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through tennis. Development of consistency, accuracy and control for forehand, backhand ground-strokes, serve, volley, lob and overhead skills utilizing fundamental theories of physics. Introducing elements of changing the dynamics of the game with spins and drop shots or by approaching the net; basic singles and doubles strategies. A brief historical examination of how the game of tennis has changed due to the influence of individual men, women, and children, of various countries, and their styles of play or strategies. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play tennis at a more advanced level.

36556KNES-032C-01 Intermediate Tennis (LAB)	03:00 PM-04:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	SIMONS, KELLY	T-CRTE
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#### **KNES 32AX: Beginning Tennis**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 21A and P E 21AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of tennis. Basic ground-strokes, serve and footwork as well as basic singles' and doubles' strategies will be covered. Includes a brief historical examination of the sport, rules, equipment, facilities and etiquette. Students will strive to understand and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play at a more advanced level and to adapt the game to their individual physical ability, age, and gender.

35912KNES-32AX-01 Beginning Tennis (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HERTLER, DAVID	T-CRTE
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#### KNES 32BX: Advanced Beginning Tennis

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 21B and P E 21BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 32A or KNES 32AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuing introduction to the discipline of Kinesiology through the rules, equipment, facilities, etiquette, and basic strokes - volley, lob and overhead and with further development of the forehand, backhand, serve. Instructors will emphasize conventional skill development, but also encourage adaptations based on physical ability, age, strength, gender and/or genetics. A brief historical examination of how the game of tennis has changed due to the influence of individual men, women, and children, of various countries, and their styles of play or strategies. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play tennis at a more advanced level.

35913KNES-32BX-01 Advanced Beginning Tennis (LAB	11:00	Starts:	HERTLER,	T-CRTE
	AM-12:15 PM	01/06/2020	DAVID	
		Ends:		
		03/27/2020		
		TTh		

#### **KNES 32CX: Intermediate Tennis**

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Individual Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 21C and P E 21CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 32B or KNES 32BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through tennis. Development of consistency, accuracy and control for forehand, backhand ground-strokes, serve, volley, lob and overhead skills utilizing fundamental theories of physics. Introducing elements of changing the dynamics of the game with spins and drop shots or by approaching the net; basic singles and doubles strategies. A brief historical examination of how the game of tennis has changed due to the influence of individual men, women, and children, of various countries, and their styles of play or strategies. Students will review and apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their physical condition in order to play tennis at a more advanced level.

35914KNES-32CX-01 Intermediate Tennis (LAB)	11:00 AM-12:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HERTLER, DAVID	T-CRTE
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#### KNES 36AX: Team Sport - Basketball Level 1

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 1H and P E 1HX respectively.) || General

Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through beginning basketball. Activities include individual and team strategies and techniques required for competitive games. A brief historical examination of significant national and international contributions to the development of styles of play will be presented. The impact of culture and gender on amateur and professional levels of competition will also be analyzed. Skills emphasized will enable students to participate in informal basketball (streetball) activities. Students will recognize basketball needs associated with physiology, nutrition, flexibility, and strength concepts in order to improve level of skill. Instructors will motivate and encourage students to practice and adapt skills to physical ability, age, strength, and gender. Major emphasis on tournament format participation.

34140KNES-36AX-02 Team Sport - Basketball Level 1	12:30	Starts:	DAMJANOVIC,	PE21W
(LAB)	PM-01:45 PM	01/06/2020	JASON	
		Ends:		
		03/27/2020		
		MW		

#### **KNES 37E: Indoor Soccer**

Unit(s): 0 1/2 || Hours: Two hours laboratory (24 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33I.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of indoor soccer. Includes a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game, strategies and tactics of the game will also be discussed and performed. There will be an introduction to the laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand indoor soccer.

34187KNES-037E-01L Indoor Soccer (LAB) 08:30 Starts: JOHNSON, AM-10:20 AM 01/06/2020 MARK Ends: 03/27/2020 F	
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#### KNES 37AX: Soccer

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33A and P E 33AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course to enhance skills used in the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Strategies and tactics of the game will also be discussed and performed. There will be an introduction to the laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

35278KNES-37AX-02 Soccer (LAB)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	OWIESNY, CHERYL	FLDS
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#### KNES 37BX: Soccer Level 2

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33D and P E 33DX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 37A or KNES 37AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Technical skills and small group strategies and tactics will be introduced and performed. There will be a discussion introducing additional laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	OWIESNY, CHERYL	FLDS
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#### KNES 37CX: Soccer Level 3

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33E and P E 33EX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 37B or KNES 37BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education through the game of soccer, including a global perspective and the contributions of both male and female soccer experts and players. Emphasis will be placed upon the four major pillars of the game: technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play. Team offensive and defensive skills, strategies and tactics will be introduced and performed. There will be a discussion on additional laws of the game, equipment, fair play, flexibility, nutrition, and the nuances of the game. Use of the Internet and other media sources will be encouraged to further understand the world's most popular game.

35280KNES-37CX-02 Soccer Level 3 (LAB)

09:30	Starts:	OWIESNY,	FLDS
AM-10:45 AM	01/06/2020	CHERYL	
	Ends:		
	03/27/2020		
	TTh		

#### **KNES 38A: Futsal Level 1**

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33J and P E 33JX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through futsal (basic beginner level). Introductory skills at the beginning level will be learned for this game played indoors on a basketball court. The course will include a global perspective of futsal and a historical review of the sport. Emphasis will be placed upon the four major pillars of the game: with a basic understanding of the sport and the ability to be able to perform basic moves of elementary futsal. An introduction to the laws of the game pertaining to individual and pairs play, proper equipment, fair play, flexibility, and nutrition will be discussed.

34190KNES-038A-01L Futsal Level 1 (LAB)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 E	JOHNSON, MARK	PE21E
		F		

#### KNES 38B: Futsal Level 2

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33K and P E 33KX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 38A or KNES 38AX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A further introduction to Physical Education through the sport of futsal (advanced beginner level). Focus will be on the advancement in futsal skills, including technical ability, and tactical understanding for this game played indoors on a basketball court. Included is a global perspective of futsal and a historical review of the sport. Advanced beginner level skills and small group (partners) strategies and tactics will be performed. An introduction to the laws of the game pertaining to free kicks, kick-ins, goal kicks and corner kicks will be discussed.

35378KNES-038B-02L Futsal Level 2 (LAB)	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 F	JOHNSON, MARK	PE21E
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#### KNES 38C: Futsal Level 3

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 33L and P E 33LX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 38B or KNES 38BX, or equivalent skills. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to Physical Education through futsal (intermediate level). Includes a global perspective of futsal and a historical review of the sport. Emphasis will be placed upon the technical ability at level 3. Tactical techniques, increased fitness and the mental approach necessary to compete in match play will be emphasized. Full side strategies and tactics will be discussed and performed. Nutrition, muscular endurance, stretching and nutrition will be highlighted.

35767KNES-038C-01 Futsal Level 3 (LAB)	08:30	Starts:	JOHNSON,	PE21E
	AM-10:20 AM	01/06/2020	MARK	
		Ends:		
		03/27/2020		
		F		

#### KNES 39A: Volleyball Level 1

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 19A and P E 19AX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball.

Includes: rules, equipment, facilities, safety, etiquette, basic fundamentals in beginning level volleyball with strategies for team offense and defense, and a brief historical examination of global contributions by the men and women who changed the game of volleyball. Students will develop passing, hitting, blocking, and serving techniques utilizing fundamental theories of physics. The skills portion of the course will encourage an understanding of how to adapt the game and conventional techniques to an individual's physical abilities. Students will understand and apply basic exercise physiology, nutrition, flexibility, and strength concepts to improve their physical condition in order to play at a more advanced level.

35985KNES-039A-01	Volleyball Level 1 (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	GUEVARA, DAWNIS	PE21E
			1 1 1 1		

#### KNES 39B: Volleyball Level 2

Unit(s): 0 1/2 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 19B and P E 19BX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 39A or KNES 39AX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, safety, and fundamentals of volleyball. Students will develop their volleyball skills and improve upon basic team play strategies. Students will apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their overall playing level.

35986KNES-039B-01	Volleyball Level 2	(LAB)	
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10:30	Starts:	GUEVARA,	PE21E
AM-11:20 AM	01/06/2020 Ends:	DAWNIS	
	03/27/2020 TTh		

#### KNES 39CX: Volleyball Level 3

Unit(s): 1 || Hours: Two hours laboratory for the one-half unit course (24 hours total per quarter); three hours laboratory for the one unit course (36 hours total per quarter). || Repeatability: (This course is included in the Team Sports Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly P E 19C and P E 19CX respectively.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: KNES 39B or KNES 39BX, or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport, rules, equipment, facilities, etiquette, safety, and

fundamentals of advanced volleyball. Students will develop their volleyball skills and improve upon team play strategies. Students will apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their overall playing level.

36285KNES-39CX-01 Volleyball Level 3 (LAB) 10:30 AM-11:45 AI	Starts: 01/06/2020 Ends: 03/27/2020 TTh		PE21E
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#### **KNES 45: Introduction to Kinesiology**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly P E 30.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of physical education/kinesiology. The student will study career options, required preparation and training for occupations in teaching, coaching, physical therapy, sports nutrition, sports medicine and other professions stemming from a degree in physical education/kinesiology. Includes an in-depth overview of human movement and performance, foundations and principles of physical education/kinesiology, and the importance of the sub-disciplines in kinesiology. Focus will also be placed on and give the student an understanding of cultural, age and gender differences. Title IX requirements relating to the profession will also be discussed.

34737*	Introduction to Kinesiology (CLAS) TBA	Starts:	OWIESNY,	ONLINE
KNES-04563Z		01/06/2020	CHERYL	
		Ends:		
		03/27/2020		
		TBA		

**Course Notes (Winter):** KNES-045.-63Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35868*	Introduction to Kinesiology (CLAS) TBA	Starts:	KRAGALOTT,	ONLINE
KNES-04564Z		02/17/2020	ARDEN	
		Ends:		
		03/27/2020		
		TBA		

**Course Notes (Winter):** KNES-45.64Z: Online Course that runs from 2/18/19-3/29/19. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35563*	Introduction to Kinesiology (CLAS) TBA	Starts:	OWIESNY,	ONLINE
KNES-04566Z		01/06/2020	CHERYL	
		Ends:		
		03/01/2020		
		TBA		

**Course Notes (Winter):** KNES-045.-66Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **KNES 47: Introduction to Women in Sports**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the field of Kinesiology through women in sport. Students will gain an understanding of the journey of women in sport, through a chronological history, analysis and interpretation of people, events, and issues that affect women in sport, in past and present day society. Physiological, sociological, and psychological aspects of female athletes as related to sports, history, and education will be covered. Students will gain an understanding of the significant events of women in sport from the past to the present and how their significance will possibly determine the future of women in sports.

36284* KNES-04763Z	ТВА	Starts: 02/17/2020 Ends: 03/27/2020	GUEVARA, DAWNIS	ONLINE
		03/27/2020		
		TBA		

#### **KNES 52: Physical Stress Management**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || Formerly: (Formerly P E 53.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Kinesiology through the natural techniques that effectively relieve stress related physical problems. Each student will develop and implement a personal stress reduction program. Students will be exposed to information on how lifestyle, gender, age, personality and occupation effects stress and the ability to successfully cope with it. (This course is offered in online and face-to-face environments. Massage Therapy students must take this course in the face-to-face environment. Massage students will not be allowed to repeat this course to obtain a Massage Therapy Program Certificate unless the course was taken more than eight years previously.)

34150KNES-05201	Physical Stress Management (CLAS)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MATTIS, NICHOLAS	PE673
34209* KNES-05263Z	Physical Stress Management (CLAS)	ТВА	Starts: 01/06/2020 Ends:	ALTMAN, DANIELLE	ONLINE

#### 03/27/2020 TBA

**Course Notes (Winter):** KNES-052.-63Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34890*	Physical Stress Management	ТВА	Starts:	ALTMAN,	ONLINE
KNES-05266Z	(CLAS)		02/17/2020	DANIELLE	
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** KNES-052.-66Z: 6-week (2/18/19-3/29/19) Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **KNES 53: Health and Fitness**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly P E 51.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the disciplines of Physical Education and Health through fitness, wellness and lifestyle management. Concepts of wellness from an interdisciplinary and multicultural perspective. Practices and beliefs that contribute to fitness and healthful living. Exploration of past and current theories of health and fitness with emphasis on the roles of genetics, gender, and age. Students will assess their own cardiovascular capacity, muscular strength and endurance, flexibility, body composition, in and out of class.

35380* KNES-05362Y	Health and Fitness (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRAGALOTT, ARDEN	PE673
35380* KNES-05362Y	Health and Fitness (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA		ONLINE

**Course Notes (Winter):** KNES 053.62Y - This is a hybrid class that will meet face-to-face on Mondays & Wednesdays from 11:30-12:20 in room PE 673. The other two hours of lecture the class will be online on Tuesdays and Thursdays. You need to make sure that you have access to the internet. You are also encouraged to register for KNES 50AL.02 - CRN#34137 - Lifetime Fitness and Wellness Lab. If you have any questions please contact: kragalottarden@deanza.edu

#### **KNES 54: Introduction to Sport in Society**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || Formerly: (Formerly P E 72.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A course designed for kinesiology, and physical education majors. It looks at current and past sports related cultural and historical issues. Students will be introduced to various topics such as race and gender issues, sports for different populations, and how sports has shaped the American past time. The various levels of participation will be discussed from elementary school and recreational participation, to professional sports.

34111 *	Introduction to Sport in Society	TBA	Starts:	GUEVARA,	ONLINE
KNES-05463Z	(CLAS)		01/06/2020	DAWNIS	
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** KNES 054.63Z: Online class. Students must have access to a computer and the internet. All work will be completed online in Canvas. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 For more information contact: guevaradawnis@deanza.edu

36368* KNES-05464Z	Introduction to Sport in Society (CLAS)	ТВА	Starts: 02/17/2020 Ends: 03/27/2020 TBA	GUEVARA, DAWNIS	ONLINE
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#### **KNES 77X: Special Projects in Kinesiology**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 77, 77X, and 77Y respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in Kinesiology or Massage Therapy. Specific projects determined in consultation with the instructor. Outside reading and written report required. These projects are undertakings that are not in the regular physical education curriculum and require the approval of the division dean.

35607KNES-077X-01L Special Projects in Kinesiology	08:00	Starts:	LEE-WHEAT,	PE12U
(CLAS)	AM-12:15 PM	01/20/2020	COLEEN	
		Ends:		
		03/27/2020		
		S		
Course Notes (Winter): This course is only available to s	students after the	ev have talked	with the Dean of Ph	vsical

**Course Notes (Winter):** This course is only available to students after they have talked with the Dean of Physical Education and Athletics. It is primarily but not exclusively used for Massage Therapy students.

#### **KNES 77Y: Special Projects in Kinesiology**

Unit(s): 1 1/2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 77, 77X, and 77Y respectively.) || General Education Status:

Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual research in Kinesiology or Massage Therapy. Specific projects determined in consultation with the instructor. Outside reading and written report required. These projects are undertakings that are not in the regular physical education curriculum and require the approval of the division dean.

36164KNES-077Y-01L Special Projects in Kinesiology	02:00	Starts:	LEE-WHEAT,	PE12U
(CLAS)	PM-07:10 PM	02/17/2020	COLEEN	
		Ends:		
		03/27/2020		
		SU		
Course Notes (Winter): KNES-077Y-01L: This course is	only available to	students afte	er they have talked w	rith the

**Course Notes (Winter):** KNES-077Y-01L: This course is only available to students after they have talked with the Dean of Physical Education and Athletics. It is primarily but not exclusively used for Massage Therapy students. This is a 6 week course beginning 2/18 and ending 3/29.

# \*\*\*\*\* Korean

<b>CRN Course</b>	Title	Time	Dates/DaysInstructor	Location
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#### KORE 1: Elementary Korean (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the historical and cultural background of the Korean language. Intensive reading and writing practice of the Korean alphabet, Hangul. Development of language skills orally and in writing for basic and simple information relating to high-frequency situations in familiar contexts, to further understand grammatical and syntactical structures.

30540KORE-00101Elementary Korean (First Quarter) (CLAS)	03:30 PM-05:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEE, YU	L75
33889KORE-00102Elementary Korean (First Quarter) (CLAS)	03:30 PM-05:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	Jung, Young	L64

#### KORE 2: Elementary Korean (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in KORE 2H.) Prerequisite: KORE 1 (equivalent to one year of high school Korean) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Further development of materials presented in KORE 1. Intensive oral practice broadening the language functions covered in KORE 1 and adding new ones. Greater emphasis on student generated discussion. More emphasis on cultural and historical background in the use of language. Written practice to further understanding of the underlying grammatical and syntactical structures for an extended range of basic/simple information relating to high-frequency situations.

35182KORE-00201Elementary Korean (Second Quarter) (CLAS)	06:30 PM-08:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	LEE, YU	L75
35181KORE-00202Elementary Korean (Second Quarter) (CLAS)	09:30 AM-11:48 AM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	JUNG, YOUNG	L66

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<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### L S 50: Student Success Strategies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 202.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.

**Course Description:** Optimal learning strategies and accommodative techniques for students with special learning needs. Evaluate and apply successful learning tools in areas such as time management, goal setting, memory, processing information, test taking strategies and learning styles.

35839L S	Student Success Strategies (CLAS)	11:30 AM-12:20	Starts:	PATEL, CATHY	G8
-05001		PM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		

# L S 207: Educational Diagnostic Center (EDC) Introductory Writing and Grammar Skills

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 207.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

#### Requisites: Advisory: Placement by a counselor.

**Course Description:** Basic writing and editing skills for students with specialized learning needs preparing for college level writing activities. Engage in diverse writing formats including structured paragraphs on a variety of topics using compensatory written learning strategies. Practice parts of speech, capitalization, punctuation, sentence structure, and paragraph development.

ucational Diagnostic Center (EDC)	10:00 AM-10:50	Starts:	PATEL, CATHY	G8
oductory Writing and Grammar	AM	01/06/2020		
lls (CLAS)		Ends:		
		03/27/2020		
		MTWTh		
	oductory Writing and Grammar	oductory Writing and Grammar AM	Ils (CLAS) Ends: 03/27/2020	oductory Writing and GrammarAM01/06/2020Ils (CLAS)Ends:03/27/2020

#### L S 211: Algebra Skills I

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly GUID 211.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Pass/Fail

#### Requisites: Advisory: Placement by a counselor.

**Course Description:** A transitional class for students with special learning needs. The course is designed to improve skills in mathematics by addressing areas of difficulty common to students with disabilities in mathematics. The course moves at a slower pace with small group instruction. This class also includes alternative learning strategies for mastering algebraic concepts.

35841L S	Algebra Skills I (CLAS)	08:30 AM-09:20	Starts:	PATEL, CATHY	G8
-21101		AM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		

# \*\*\*\*\*\* Language Arts

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### LART 250: Academic Reading and Writing

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail Requisites: Prerequisite: A qualifying placement result. Corequisite: EWRT 1A or EWRT 1AH. Course Description: Integration of reading and writing skills necessary for success in EWRT 1A or EWRT 1AH. Emphasis on evaluation, analysis, synthesis, questioning, and critical inquiry of assigned readings and in essays in this course and in the target course, EWRT 1A or EWRT 1AH. Immersion in the reading and writing process with opportunities for just-in-time instruction on strategies and skills to succeed in transfer-level curriculum.

36500LART-25001QAcademic Reading and Writing	08:30 AM-09:2	0 Starts:	BONILLA,	L63
(CLAS)	AM	01/06/2020	MARYALICE	
		Ends:		
		03/27/2020		
		MTW		
Course Notes (Minter), LADT250.010, This is a 2 write			Chudanta annalling in th	.i.a

Course Notes (Winter): LART250.01Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.01Q.

36501LART-25002QAcademic Reading and Writing	09:30 AM-10:	20 Starts:	STAFF, M	L46
(CLAS)	AM	01/06/2020		
		Ends:		
		03/27/2020		
		MTW		
	14	11. to	and a set of a second difference that distant	

Course Notes (Winter): LART250.02Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.02Q.

36502LART-25003QAcademic Reading and Writing	09:30 AM-10	20 Starts:	WILSON, JULIE	SEM2
(CLAS)	AM	01/06/2020		
		Ends:		
		03/27/2020		
		MTW		

Course Notes (Winter): LART250.03Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.03Q.

36503LART-25004QAcademic Reading and Writing	10:30 AM-11:2	0 Starts:	QUINTERO,	L73
(CLAS)	AM	01/06/2020	JESUS	
		Ends:		
		03/27/2020		
		MTW		

Course Notes (Winter): LART250.04Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.04Q.

36504LART-25005QAcademic Reading and Writing (CLAS)	10:30 AM-11:2 AM	0 Starts: 01/06/2020 Ends: 03/27/2020 MTW	SMITH, BRIAN	L31
Course Notes (Winter): LART250.05Q: There is a 3-un section must also enroll in EWRT1A.05Q.	it corequisite to th	nis course. Sti	udents enrolling in this	
36505LART-25006QAcademic Reading and Writing (CLAS)	11:30 AM-12:2 PM	0 Starts: 01/06/2020	LIMCOLIOC, LUIS	L46

Ends: 03/27/2020 36506LART-250.-07QAcademic Reading and Writing 11:30 AM-12:20 Starts: GORDON, L82 (CLAS) PM 01/06/2020 LAUREN Ends: 03/27/2020 MTW WILSON, JULIE 36507LART-250.-08QAcademic Reading and Writing 11:30 AM-12:20 Starts: SEM2 (CLAS) PM 01/06/2020 Ends: 03/27/2020 MTW Course Notes (Winter): LART250.08Q: There is a 3-unit corequisite to this course. Students enrolling in this section must also enroll in EWRT1A.08Q. 36508LART-250.-09QAcademic Reading and Writing L73 12:30 PM-01:20 Starts: BEJARIN, (CLAS) PM 01/06/2020 VIVIAN Ends: 03/27/2020 MTW Course Notes (Winter): LART250.09Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.09Q. 36509LART-250.-10QAcademic Reading and Writing 02:30 PM-03:20 Starts: GORDON, SEM2 (CLAS) ΡM 01/06/2020 LAUREN Ends: 03/27/2020 MTW Course Notes (Winter): LART250.10Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.10Q.

	rts: SARTWELL, L73
(CLAS) PM 01/0	06/2020 JULIE
Enc	ds:
03/2	27/2020
MT	W
<b>Course Notes (Winter):</b> LART250.11Q: This is a 3-unit corequisite course to E section must also enroll in EWRT1A.11Q.	EWRT1A. Students enrolling in this

36511 LART-25012QAcademic Reading and Writing	02:30 PM-03:2	0 Starts:	QUINN,	L46
(CLAS)	PM	01/06/2020	ROSEANNE	
		Ends:		
		03/27/2020		
		MTW		
Course Notes (Minter): LADT250 120: This is a 2 unit	ooroquicito couro		Studente enrolling in th	io

**Course Notes (Winter):** LART250.12Q: This is a 3-unit corequisite course to EWRT1A. Students enrolling in this section must also enroll in EWRT1A.12Q.

CRN Course Title	Time	Dates/Days	Instructor	Location
****				
		MTW		
		03/27/2020		
(CLAS)	PM	01/06/2020 Ends:	LISA	
36514LART-25061QAcademic Reading and Writing	07:30 PM-08:20		VASQUEZ,	L46
<b>Course Notes (Winter):</b> LART250.14Q: This is a 3-unit section must also enroll in EWRT1A.14Q.	t corequisite course	e to EWRT1A	. Students enroll	ling in this
		MTW		
		Ends: 03/27/2020		
(CLAS)	PM	01/06/2020		
36513LART-25014QAcademic Reading and Writing	11:30 AM-12:20		STAFF, M	MLC255
section must also enroll in EWRT1A.13Q.				
Course Notes (Winter): LART250.13Q: This is a 3-unit	corequisite course	MTW	Students enroll	ling in this
		03/27/2020		
(CLAS)	PM	01/06/2020 Ends:	ROSEANNE	
36512LART-25013QAcademic Reading and Writing	04:30 PM-05:20		QUINN,	L46

#### LIB 1: Library Research Skills

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Introduces skills needed to locate, evaluate, and cite information. Focuses on the resources of academic libraries including online catalogs, periodical indexes, and instructional web sites. Prepares students to do the basic research necessary to effectively complete written and oral assignments.

31927* LIB	Library Research Skills (CLAS)	TBA	Starts:	SWANNER,	ONLINE
-00163Z			01/06/2020	ALEXANDER	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** LIB-001.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

33376\* LIB Library Research Skills (CLAS) TBA Starts: SWANNER, ONLINE -001.-65Z 02/17/2020 ALEXANDER Ends: 03/27/2020 TBA

**Course Notes (Winter):** LIB -001.-65Z: This online course is offered during the 2nd half (6 weeks) of the quarter from 2/18/19 to 3/29/19. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### LIB 51: Business Resources on the Internet

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Locate, examine and evaluate business-related information available on the Internet.

31928* LIB	Business Resources on the Internet	TBA	Starts:	SWANNER,	ONLINE
-05163Z	(CLAS)		01/06/2020	ALEXANDER	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** LIB-051.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## \*\*\*\*\*\* Linguistics

<b>CRN Course</b>	Title	Time	Dates/DaysInstructor	Location

#### LING 1: Introduction to Linguistics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The science of language; an introduction to the study of how language works, such as the basics of linguistic description, including systems of phonetics and phonology, semantics, pragmatics, morphology and syntax. Course may also include the development of spoken and written languages, how people learn language, how language changes, the history of English, American Sign Language, and the study of general linguistic principles as they apply across languages.

01189LING-00101 Introduction to Linguistics (CLAS)	10:30 AM-12:20	) Starts:	TRACEY, IVA	MLC260
	PM	01/06/2020		
		Ends:		
		03/27/2020		
		TTh		
Course Notes (Winter): LING-00101: Also listed as EL	IT-02501.			

# \*\*\*\*\*\* Learning Assistance

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### LRNA 77: Special Projects in Learning Assistance

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean. Student must concurrently work as a tutor (for pay or volunteer at the De Anza College Student Success Center or similar organization, as determined by the instructor.

**Course Description:** Special reading, writing, or study projects in Learning Assistance as determined in consultation with the instructor. Student must concurrently work as a tutor (for pay or volunteer) at the De Anza College Student Success Center, or similar organization, as determined by the instructor.

35993LRNA-07765RSpecial Projects in Learning	04:00	Starts:	ALVES DE	S16
Assistance (CLAS)	PM-06:50 PM	01/06/2020	LIMA, DIANA	
		Ends:		
		03/27/2020		
		F		
			- · · · · ·	

**Course Notes (Winter):** LRNA-077.-65R: This self-paced course requires a minimum of three hours per week for each unit of credit under the direction of the instructor according to the terms of the Special Projects Contract.

#### LRNA 96: Introduction to Individual and Group Peer Tutoring

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Must be selected to work as a De Anza tutor. **Course Description:** Introduction to the principles and practices of individual and group tutoring. Development of effective communication and leadership skills to facilitate collaborative, dynamic and productive learning.

36566*	Introduction to Individual and Grou	p 09:30 AM-11:20	0 Starts:	ALVES DE	L75
LRNA-09655\	YPeer Tutoring <mark>(CLAS)</mark>	AM	01/24/2020	LIMA, DIANA	
			Ends:		
			03/06/2020		
			F		

36566*	Introduction to Individual and Group TBA
LRNA-09655Y	Peer Tutoring (TBA)

Starts: ALVES DE ONLINE 01/24/2020 LIMA, DIANA Ends: 03/06/2020 TBA

**Course Notes (Winter):** LRNA-096.-55Y: LRNA-096.-01Y: This course is restricted to students who have been selected to work as a De Anza tutor. See http://deanza.edu/studentsuccess/tutorinfo/apply.html or call 864-8485 or e-mail alvesdelimadiana@fhda.edu for info. LRNA-096.01Y is a hybrid course and meets physically on the day, time, and room listed in the schedule, for six weeks beginning week 3. An orientation is required. The instructor is available online via the Canvas site from 1:30 PM until 5:00 PM on Mondays.

#### LRNA 97: Introduction to Peer Tutoring in Writing and Reading

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Must be selected to work as a De Anza tutor.

**Course Description:** Required training for De Anza writing and reading tutors. Introduction to the theory and practice of tutoring writing and reading, including strategies and approaches to help students from diverse linguistic backgrounds with different levels of college reading and writing skills. Students read about, observe, discuss, write about and practice the craft of tutoring writing and reading. After an initial orientation, students in the class begin tutoring and reflect on their tutoring experiences as part of the class.

36567* LRNA-0970	Introduction to Peer Tutoring in 1Y Writing and Reading (CLAS)	04:00 PM-05:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	ALVES DE LIMA, DIANA	L21
36567* LRNA-0970	Introduction to Peer Tutoring in 1Y Writing and Reading (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ALVES DE LIMA, DIANA	ONLINE

**Course Notes (Winter):** LRNA-097.-01Y: Must be selected to work as a De Anza writing tutor and be able to tutor 4+ hours/week. See http://deanza.edu/studentsuccess/tutorinfo/apply.html, e-mail alvesdelimadiana@fhda.edu, or call 864-8485 for info. This is a hybrid course and meets physically Thursdays from 4:00 PM until 5:50 PM in the room listed in the schedule. The instructors are available online via the Canvas site from 4:00 PM until 5:50 PM on Tuesdays.

#### LRNA 98: Tutor Training for Math/Science Tutors

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Must be selected to work as a De Anza tutor.

**Course Description:** Required training course for De Anza math/science tutors during their first quarter of tutoring. Strategies and communication skills to help peer tutors conduct productive, effective, and fun tutoring sessions. Experience reflecting on instructional and learning theory and practicing theory-based tutoring techniques. Strategies for working with students from diverse backgrounds and with various learning styles. Self-reflection and peer feedback on actual tutoring sessions.

36568LRNA-09855	Tutor Training for Math/Science	01:30	Starts:	ALVES DE	S16
	Tutors (CLAS)	PM-03:40 PM	01/24/2020	LIMA, DIANA	
			Ends:		
			02/28/2020		
			F		

**Course Notes (Winter):** LRNA-098.-55: Must be selected to work as a De Anza math/science tutor and be able to tutor 4+ hours/week. See http://deanza.edu/studentsuccess/tutorinfo/apply.html, e-mail alvesdelimadiana@fhda.edu, or call 864-8485 for info. This course meets at the day,time and the room listed in the schedule for five weeks, beginning week 3. The course uses the Canvas for assignments and resources.

### \*\*\*\*\*\* Mandarin

CRN Course Title Time Dates/DaysInstructor Loc	ation
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#### MAND 1: Elementary Mandarin (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and cultures of Mandarin-speaking countries and communities. Basic speaking, listening, reading, and writing of Mandarin will be introduced and practiced within a cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

31073MAND-00101	Elementary Mandarin (First Quarter) <mark>(CLAS)</mark>	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LIU, HUA-FU	MLC109
30014MAND-00161	Elementary Mandarin (First Quarter) <mark>(CLAS)</mark>	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	PHUNG, APRIL	L66

#### MAND 2: Elementary Mandarin (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MAND 1 (equivalent to one year of high school Mandarin) or equivalent. Advisory: EWRT 211 and READ 211 (or

#### LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in MAND 1. Continuation of introduction to the language and cultures of Mandarin-speaking countries and communities. Speaking, listening, reading, and writing of Mandarin will be continued and practiced within a cultural framework. Mandarin will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

01199*	Elementary Mandarin (Second	09:30	Starts:	LIU, HUA-FU	MLC113
MAND-00201	YQuarter) <mark>(CLAS)</mark>	AM-10:20 AM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		
01199*	Elementary Mandarin (Second	TBA	Starts:	LIU, HUA-FU	ONLINE
MAND-00201	YQuarter) <mark>(TBA)</mark>		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** MAND-002.-01Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Canvas: https://deanza.instructure.com/ Students are required to have access to a computer, high-speed internet connection (required for video streams) and an individual email account. Class meets physically on Mondays, Tuesdays, Wednesdays and Thursdays from 9:30am-10:20am, and Fridays online.Instructor will be available online on Fridays from 9:30am-10:20am for any questions and assistance.

33220MAND-00202	Elementary Mandarin (Second Quarter) <b>(CLAS)</b>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LAI, FRANCES	L32
30301MAND-00261	Elementary Mandarin (Second Quarter) <mark>(CLAS)</mark>	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SCHNITTGRUND, XIAOMEI	L66

#### MAND 5: Intermediate Mandarin (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MAND 4 (equivalent to four years of high school Mandarin) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Continuation of MAND 4. Read and discuss texts dealing with geography, history, literature, social, and cultural practices of the Chinese-speaking world. Review the linguistic functions and grammatical structures of intermediary Chinese. Speaking, listening, reading, and writing of second-quarter intermediate level of Mandarin will be introduced and practiced within a cultural framework.

01207MAND-00501	Intermediate Mandarin (Second	01:30	Starts:	LIU, HUA-FU	MLC109
	Quarter) (CLAS)	PM-03:45 PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

# \*\*\*\*\* Massage Therapy

**Important Department Information**: Massage Therapy (MASG) is a new department that holds all the former massage therapy (PE 54 series) courses.

CRN Course	Title	Time	Dates/DaysInstructor	Location
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# MASG 54A: Massage Therapy Internship in Adapted Physical Education Laboratory

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54H, 54J and 54K respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MASG 50B or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Students shall work under the supervision of Adaptive Physical Education instructors. Schedule(s) are determined by agreement between student and Adaptive Physical Education intern supervisor. The student is expected to participate through the end of the assigned quarter.

36128MASG-054A-01LMassage Therapy Internship in	07:30	Starts:	LEE-WHEAT,	PE12U
Adapted Physical Education	AM-10:20 AM	01/06/2020	COLEEN	
Laboratory (CLAS)		Ends:		
		03/27/2020		
		S		

#### MASG 54B: Massage Therapy Internship in Adapted Physical Education Laboratory

# Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54H, 54J and 54K respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MASG 50B or consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Students shall work under the supervision of Adaptive Physical Education instructors. Schedule(s) are determined by agreement between student and Adaptive Physical Education intern supervisor. The student is expected to participate through the end of the assigned quarter.

36125MASG-054B-01LMassage Therapy Internship in	10:30	Starts:	LEE-WHEAT,	PE12U
Adapted Physical Education	AM-04:20 PM	01/06/2020	COLEEN	
Laboratory (CLAS)		Ends:		
		03/27/2020		
		U		

#### MASG 55A: Massage Therapy Teacher's Assistant Internship

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54L, 54M and 54N respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50B and successful completion of the class selected for internship. Student must also receive approval from the instructor of the class in order to participate. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An internship that provides opportunities for advanced massage therapy students to reinforce and master the massage training gained in classes they have completed. With instructor approval students shall assume the role of a Teacher's Assistant in a massage lab.

36129MASG-055A-01LMassage Therapy Teacher's	10:30	Starts:	LEE-WHEAT,	PE12U
Assistant Internship (CLAS)	AM-01:20 PM	01/06/2020	COLEEN	
		Ends:		
		03/27/2020		
		S		

#### MASG 55B: Massage Therapy Teacher's Assistant Internship

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54L, 54M and 54N respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50B and successful completion of the class selected for internship. Student must also receive approval from the instructor of the class in order to participate. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An internship that provides opportunities for advanced massage therapy students to reinforce and master the massage training gained in classes they have completed. With instructor approval students shall assume the role of a Teacher's Assistant in a massage lab.

#### MASG 56A: Sports Massage Internship

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54P, 54Q and 54R respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50C; and permission from a Sports Massage Instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** With instructor approval, students shall assume the role of a Sports Massage Therapist working in the training room, under the supervision of an athletic trainer or with an athletic team, under the supervision of a coach. This hands-on opportunity will provide the student a chance to refine their sports massage skills by working with athletes prior to competition, post competition and on their health maintenance between events.

36130MASG-056A-01LSports Massage Internship (CLAS)	10:30 AM-01:20 PM	Starts: 01/06/2020	LEE-WHEAT,	PE673	
(CLAS)	AM-01.20 PM		COLEEN		
		Ends:			
		03/27/2020			
		S			
Course Notes (Winter): MASG-56A-01L: This class is for Massage Therapy students and MUST be approved by					

**Course Notes (Winter):** MASG-56A-01L: This class is for Massage Therapy students and MUST be approved by the DEAN of Physical Education and Athletics prior to enrolling. For more information please contact digiulioliz@fhda.edu

36147MASG-056A-02LSports Massage Internship (CLAS)	07:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 U	LEE-WHEAT, COLEEN	PE12U
Course Notes (Winter): MASG-56A-02L: This class is for	or Massage Thera	apy students a	and MUST be appro	oved by

**Course Notes (Winter):** MASG-56A-02L: This class is for Massage Therapy students and MUST be approved by the DEAN of Physical Education and Athletics prior to enrolling. For more information please contact digiulioliz@fhda.edu

#### MASG 56B: Sports Massage Internship

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Formerly: (Formerly P E 54P, 54Q and 54R respectively.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Successful completion of MASG 50C; and permission from a Sports Massage Instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** With instructor approval, students shall assume the role of a Sports Massage Therapist working in the training room, under the supervision of an athletic trainer or with an athletic team, under the supervision of a coach. This hands-on opportunity will provide the student a chance to refine their sports massage skills by working with athletes prior to competition, post competition and on their health maintenance between events.

36127MASG-056B-01LSports Massage Internship	10:30	Starts:	LEE-WHEAT,	PE12U
(CLAS)	AM-04:20 PM	01/06/2020	COLEEN	
		Ends:		
		03/27/2020		
		S		
Course Notes (Winter): MASC 568 011 . This class is fo	or Massage There	nv students a	and MUIST be approv	und hy

**Course Notes (Winter):** MASG-56B-01L: This class is for Massage Therapy students and MUST be approved by the DEAN of Physical Education and Athletics prior to enrolling. For more information please contact digiulioliz@fhda.edu

36148MASG-056B-02LSports Massage Internship	07:30	Starts:	LEE-WHEAT,	PE12U	
(CLAS)	AM-01:20 PM	01/06/2020	COLEEN		
		Ends:			
		03/27/2020			
		U			
Course Notes (Winter): MASG-056B-02L: This class is for Massage Therapy students and MUST be approved by					

the DEAN of Physical Education and Athletics prior to enrolling. For more information please contact digiulioliz@fhda.edu

## \*\*\*\*\* Mathematics

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### MATH 1A: Calculus

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1AH.) Prerequisite: MATH 43 or MATH 43H (with a grade of C or better), or appropriate score on Calculus Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Fundamentals of differential calculus.

31484MATH-001A-01	Calculus <mark>(CLAS)</mark>	07:30 AM-08:20 AM	Starts: 01/06/2020	JUDSON, ZACHARY	E31
			Ends:		
			03/27/2020		
			MTWThF		
Course Notes (Winter	): MATH-001A-01: TI-83 Plus/TI	-84 Plus calcula	tor recomme	nded.	

36426MATH-001A-03 Calculus (	CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	BENSIDI, NADIA	G5
Course Notes (Winter): MATH-0	01A-03: TI-83 Plus/TI-	84 Plus calcula	tor recomme	nded.	

32715MATH-001A-05	Calculus <mark>(CLAS)</mark>	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	LIEN, AMANDA	MCC-12	
O server a Niela server (Niela server) MATH 2044 ASS THOUR DESCRIPTION SERVER SERVE						

Course Notes (Winter): MATH-001A-05: TI-83 Plus/TI-84 Plus calculator recommended.

34996MATH-001A-07 Ca	alculus <mark>(CLAS)</mark>	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	Mailhot, James	G5
Course Notes (Winter):	MATH-001A-07: TI-83 Plus/TI-	84 Plus calcula		nded.	
36406MATH-001A-08 Ca	alculus <mark>(CLAS)</mark>	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	LIEN, AMANDA	MCC-12
01220MATH-001A-09 Ca	alculus <mark>(CLAS)</mark>	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	S46
Course Notes (Winter):	MATH-001A-09: TI-83 Plus/TI-	84 Plus calcula	ator recomme	nded.	
30686MATH-001A-11 Ca	alculus <mark>(CLAS)</mark>	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	JUDSON, ZACHARY	E33
33588MATH-001A-21 Ca		01:30 PM-03:45 PM	Ends: 03/27/2020 MW	BAMBHANIA, DOLI	S16
Course Notes (Winter):	MATH-001A-21: TI-83 Plus/TI-	84 Plus calcula	ator recomme	nded.	
01222MATH-001A-23 Ca	alculus <b>(CLAS)</b> MATH-001A-23: TI-83 Plus/TI-	01:30 PM-03:45 PM 84 Plus calcula	Ends: 03/27/2020 TTh	LOPEZ, RICHARD	E34
36402MATH-001A-24 Ca	alculus <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BAMBHANIA, DOLI	S16
31761MATH-001A-25 Ca	alculus <mark>(CLAS)</mark>	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020	LOPEZ, RICHARD	E34

Course Notes (Winter): MATH-001A-25: TI-83 Plus/TI-84 Plus calculator recommended. 01223MATH-001A-27 Calculus (CLAS) 04:00 Starts: REZVANI, E36 PM-06:15 PM 01/06/2020 MOHAMAD Ends: 03/27/2020 TTh Course Notes (Winter): MATH-001A-27: TI-83 Plus/TI-84 Plus calculator recommended. 04:00 ZHANG, LINLIN G10 36430MATH-001A-29 Calculus (CLAS) Starts: PM-06:15 PM 01/06/2020 Ends: 03/27/2020 MW 06:30 E36 01224MATH-001A-63 Calculus (CLAS) Starts: REZVANI, PM-08:45 PM 01/06/2020 MOHAMAD Ends: 03/27/2020 TTh Course Notes (Winter): MATH-001A-63: TI-83 Plus/TI-84 Plus calculator recommended. 06:30 RASHID, NAHRIN G5 36434MATH-001A-65 Calculus (CLAS) Starts: PM-08:45 PM 01/06/2020 Ends:

MW

			03/27/2020 MW		
35857* MATH-007	Calculus <mark>(CLAS)</mark> IA-67Z	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	DHALIWAL, HARMANPAL	ONLINE

**Course Notes (Winter):** MATH-001A-67Z: Online Course with on-campus exams. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### MATH 1B: Calculus

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1BH.) Prerequisite: MATH 1A or MATH 1AH. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Fundamentals of integral calculus.

31440MATH-001B-01 Calculus (CLAS)	07:30 AM-08:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	TAYLOR, RODERIC	G7
Course Notes (Winter): MATH-001B-01: TI-83 PI	us/TI-84 Plus calcula	ator recomme	nded.	
34587MATH-001B-03 Calculus (CLAS)	08:30 AM-09:20 AM	Ends: 03/27/2020 MTWThF	TAYLOR, RODERIC	G7
Course Notes (Winter): MATH-001B-03: TI-83 PI	us/TI-84 Plus calcula	ator recomme	nded.	
33589MATH-001B-05 Calculus (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	SHI, KEJIAN	E31
Course Notes (Winter): MATH-001B-05: TI-83 PI	us/TI-84 Plus calcula	ator recomme	nded.	
34997MATH-001B-07 Calculus (CLAS)	10:30 AM-11:20 AM	Ends: 03/27/2020 MTWThF	DELGADO, RICARDO	S54
Course Notes (Winter): MATH-001B-07: TI-83 PI	us/TI-84 Plus calcula	ator recomme	nded.	
01228MATH-001B-09 Calculus (CLAS)	11:30 AM-12:20 PM	Ends: 03/27/2020 MTWThF	MAILHOT, JAMES	MCC-12
Course Notes (Winter): MATH-001B-09: TI-83 PI	us/TI-84 Plus calcula	ator recomme	nded.	
01229MATH-001B-11 Calculus (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	MCC-12
Course Notes (Winter): MATH-001B-11: TI-83 Pl	us/TI-84 Plus calcula	tor recomme	nded.	
32242MATH-001B-22 Calculus (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BOURGOUB, HASSAN	E32

01230MATH-001B-23	Calculus <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SMITH, TIMOTHY	L27
Course Notes (Winter	<b>):</b> Math-001B-23:TI-83 Plu	s/TI-84 Plus calculato	or recommend	ded.	
01232MATH-001B-27	Calculus <mark>(CLAS)</mark>	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ISON, MILLIA	E32
Course Notes (Winter	): MATH-001B-27: TI-83 P	lus/TI-84 Plus calcula	ator recomme	nded.	
34998MATH-001B-28	Calculus <mark>(CLAS)</mark>	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DU, JIANBO	E33
36431MATH-001B-29	Calculus <mark>(CLAS)</mark>	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BOURGOUB, HASSAN	G2
32473MATH-001B-63	Calculus <b>(CLAS)</b> •): MATH-001B-63: TI-83 P	06:30 PM-08:45 PM	Ends: 03/27/2020 TTh	YU, JIAN	S45
	): MATH-00TB-03. 11-03 P				
36436MATH-001B-65	Calculus <mark>(CLAS)</mark>	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ISON, MILLIA	E36
35858* MATH-001B-672	Calculus <mark>(CLAS)</mark> Z Y): MATH-001B-67Z: Online	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	ISON, MILLIA	ONLINE

course Notes (Winter): MATH-001B-672: Online Course with on-campus exams. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# MATH 1C: Calculus

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1CH.) Prerequisite: MATH 1B or MATH 1BH (with a grade of C or better) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Infinite series, lines and surfaces in three dimensions, vectors in two and three dimensions, parametric equations of curves. Derivatives and integrals of vector functions.

31102 MATH-001C-03 Calo	culus <mark>(CLAS)</mark>	08:30	Starts:	DELGADO,	S54	
		AM-09:20 AM	01/06/2020	RICARDO		
			Ends:			
			03/27/2020			
			MTWThF			
Course Notes (Winter): MATH-001C-03: TI-83 Plus/TI-84 Plus calculator recommended.						

01236MATH-001C-05 Calculus (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	KHOSRAVI, MEHRDAD	S16
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Course Notes (Winter): MATH-001C-05: TI-83 Plus/TI-84 Plus calculator recommended.

30332MATH-001C-09	Calculus <mark>(CLAS)</mark>	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	SHI, KEJIAN	E31
35000MATH-001C-23	Calculus <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MOSH, FARSHOD	E31
Course Notes (Winter	·)· MATH_001C_23· TL83 Plus/T	I-84 Plus calcula	ator recomme	nded	

Course Notes (Winter): MATH-001C-23: TI-83 Plus/TI-84 Plus calculator recommended.

01237MATH-001C-27 Calc	culus <mark>(CLAS)</mark>	04:00	Starts:	ISON, MILLIA	E32
		PM-06:15 PM	01/06/2020		
			Ends:		
			03/27/2020		
			MW		
• • • • • • • • • • • • • • • • • • •					

Course Notes (Winter): MATH-001C-27: TI-83 Plus/TI-84 Plus calculator recommended.

01238MATH-001C-61	Calculus (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BOURGOUB, HASSAN	S45	

Course Notes (Winter): MATH-001C-61: TI-83 Plus/TI-84 Plus calculator recommended.

33133MATH-001C-63 Calculus (CLAS)	06:30 PM-08:45 PM	Starts: ISON, MILLIA 01/06/2020	E31
		Ends:	
		03/27/2020	
		TTh	
Course Notes (Winter): MATH-001C-63: TI-83	Plus/TI-84 Plus calcula	ator recommended.	

### MATH 1D: Calculus

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 1DH.) Prerequisite: MATH 1C or MATH 1CH (with a grade of C or better) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Partial derivatives, multiple integrals, vector calculus.

33134MATH-001D-03 Calculus (CLAS)	08:30 AM-09:20 AM	Starts:	STAFF, M	S46			
		Ends:					
		03/27/2020					
		MTWThF					
Course Notes (Winter): MATH-001D-03: TI-83 Plus/TI-84 Plus calculator recommended.							
30331MATH-001D-07 Calculus (CLAS)	10:30	Starts:	KHOSRAVI,	S16			

3033 TMATH-00 TD-07	Calculus (CLAS)	AM-11:20 AM	01/06/2020 Ends: 03/27/2020 MTWThF	MEHRDAD	310
35001MATH-001D-21	Calculus <mark>(CLAS)</mark>	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	NJINIMBAM, EDWIN	S46

Course Notes (Winter): MATH-001D-21 TI-83 Plus/TI-84 Plus calculator recommended

31762MATH-001D-27 Calculus (CLAS) Course Notes (Winter): MATH-001D-27: TI-83 Plus/TH	04:00 PM-06:15 PM -84 Plus calcula	Ends: 03/27/2020 TTh	SADEGHI- HASSANVAND, BIJAN nded.	S54
36432MATH-001D-29 Calculus (CLAS)	04:00	Starts:	MOSH, FARSHOD	E31

36432MATH-001D-29 Calculus (CLAS)	04:00	Starts:	MOSH, FARSHOD	E31
	PM-06:15 PM	01/06/2020		
		Ends:		
		03/27/2020		
		MW		

01240MATH-001D-61 Calculus (CLAS)	06:30 PM-08:45 PM	Ends: 03/27/2020 TTh	NGUYEN, DUC	E32
Course Notes (Winter): MATH-001D-61: TI-83 Plus	/TI-84 Plus calcula	ator recomme	nded.	
36433MATH-001D-63 Calculus (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	NGUYEN, DUC	E31
Course Notes (Winter): MATH-001D-63: TI-83 Plus	/TI-84 Plus calcula	ator recomme	nded.	

### **MATH 2A: Differential Equations**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 2AH.) Prerequisite: MATH 1D or MATH 1DH (with a grade of C or better). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Ordinary differential equations and selected applications.

31946MATH-002A-03 Differential Eq	uations (CLAS)	08:30	Starts:	KHOSRAVI,	S16		
		AM-09:20 AM	01/06/2020	MEHRDAD			
			Ends:				
			03/27/2020				
			MTWThF				
Course Notes (Winter): MATH-002A-03: TI-83 Plus/TI-84 Plus calculator recommended.							

34625MATH-002A-11 Differential Equations (CLAS) 12:30 Starts: NJINIMBAM, PM-01:20 PM 01/06/2020 EDWIN Ends: 03/27/2020 MTWThF

01241MATH-002A-63 Differential Equations (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MOSH, FARSHOD	E31
36437MATH-002A-65 Differential Equations (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	WILSON, WILLIAM	S54

S46

# MATH 2B: Linear Algebra

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 2BH.) Prerequisite: MATH 1D or MATH 1DH (with a grade of C or better). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Linear algebra and selected topics of mathematical analysis.

01243MATH-002B-03	Linear Algebra <mark>(CLAS)</mark>	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	GUERRERO, SALVADOR	E34
30752MATH-002B-25	Linear Algebra <mark>(CLAS)</mark>	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BOURGOUB, HASSAN	G1

### **MATH 10: Introductory Statistics**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 10H.) Prerequisite: MATH 114 or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to data analysis making use of graphical and numerical techniques to study patterns and departures from patterns. The student studies randomness with an emphasis on understanding variation, collects information in the face of uncertainty, checks distributional assumptions, tests hypotheses, uses probability as a tool for anticipating what the distribution of data may look like under a set of assumptions, and uses appropriate statistical models to draw conclusions from data. The course introduces the student to applications in engineering, business, economics, medicine, education, social sciences, psychology, the sciences, and those pertaining to issues of contemporary interest. The use of technology (computers or graphing calculators) will be required in certain applications. Where appropriate, the contributions to the development of statistics by men and women from diverse cultures will be introduced. This Statistics course is a required lower division course for students majoring or minoring in many disciplines such as data science, nursing, business, and others.

	35745MATH-01001	Introductory Statistics (CLAS)	07:30	Starts:	SHUKLA, NEELAM	E32		
			AM-08:20 AM	01/06/2020				
				Ends:				
				03/27/2020				
			MTWThF					
	Course Notes (Winter): MATH-01001: TI-83 Plus/TI-84 Plus calculator recommended.							

	AM-08:20 AM	Ends: 03/27/2020	MISAKO	
): MATH-01002: TI-83 Plus/TI-	84 Plus calculat		nded.	
Introductory Statistics (CLAS)		Ends: 03/27/2020 MTWThF	FISCHER, RANI	S45
<b>.</b>				
Introductory Statistics (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	NGUYEN, HUNG	G1
): MATH-0010-04: TI-83 Plus/TI	-84 Plus calcula	tor recomme	nded.	
Introductory Statistics (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	SHUKLA, NEELAM	E32
): MATH-01005: TI-83 Plus/TI-	84 Plus calculat		nded.	
Introductory Statistics (CLAS)	12:00 PM-01:05 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	LIEN, AMANDA	MCC-13
Introductory Statistics (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	VAN DER POEL, MISAKO	G1
): MATH-01006: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
Introductory Statistics (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020	SHUKLA, NEELAM	E32
	Introductory Statistics (CLAS) ): MATH-01003: TI-83 Plus/TI- Introductory Statistics (CLAS) ): MATH-0010-04: TI-83 Plus/TI Introductory Statistics (CLAS) ): MATH-01005: TI-83 Plus/TI- Introductory Statistics (CLAS) Introductory Statistics (CLAS)	Introductory Statistics (CLAS) 08:30 AM-09:20 AM (): MATH-01003: TI-83 Plus/TI-84 Plus calculat Introductory Statistics (CLAS) 09:30 AM-10:20 AM (): MATH-0010-04: TI-83 Plus/TI-84 Plus calculat Introductory Statistics (CLAS) 09:30 AM-10:20 AM (): MATH-01005: TI-83 Plus/TI-84 Plus calculat Introductory Statistics (CLAS) 12:00 PM-01:05 PM Introductory Statistics (CLAS) 08:30 AM-09:20 AM (): MATH-01006: TI-83 Plus/TI-84 Plus calculat	03/27/2020 MTWThF ): MATH-01002: TI-83 Plus/TI-84 Plus calculator recommer Introductory Statistics (CLAS) 08:30 AM-09:20 AM 01/06/2020 Ends: 03/27/2020 MTWThF ): MATH-01003: TI-83 Plus/TI-84 Plus calculator recommer Introductory Statistics (CLAS) 09:30 AM-10:20 AM 01/06/2020 Ends: 03/27/2020 MTWThF ): MATH-0010-04: TI-83 Plus/TI-84 Plus calculator recommer Introductory Statistics (CLAS) 09:30 AM-10:20 AM 01/06/2020 Ends: 03/27/2020 MTWThF ): MATH-01005: TI-83 Plus/TI-84 Plus calculator recommer Introductory Statistics (CLAS) 09:30 AM-10:20 AM 01/06/2020 Ends: 03/27/2020 MTWThF ): MATH-01005: TI-83 Plus/TI-84 Plus calculator recommer Introductory Statistics (CLAS) 12:00 Starts: PM-01:05 PM 01/06/2020 Ends: 03/27/2020 MTWTh Introductory Statistics (CLAS) 08:30 AM-09:20 AM 01/06/2020 Ends: 03/27/2020 MTWThF ): MATH-01006: TI-83 Plus/TI-84 Plus calculator recommer Introductory Statistics (CLAS) 08:30 AM-09:20 AM 01/06/2020 Ends: 03/27/2020 MTWThF	03/27/2020 MTWThF         ): MATH-01002: TI-83 Plus/TI-84 Plus calculator recommended.         Introductory Statistics (CLAS)       08:30 AM-09:20 AM       Starts: 03/27/2020 MTWThF       FISCHER, RANI         ): MATH-01003: TI-83 Plus/TI-84 Plus calculator recommended.       MGUYEN, HUNG AM-10:20 AM       NGUYEN, HUNG 01/06/2020 Ends: 03/27/2020 MTWThF         ): MATH-0010-04: TI-83 Plus/TI-84 Plus calculator recommended.       NGUYEN, HUNG 03/27/2020 MTWThF       Starts: SHUKLA, NEELAM 01/06/2020 Ends: 03/27/2020 MTWThF         ): MATH-0010-04: TI-83 Plus/TI-84 Plus calculator recommended.       SHUKLA, NEELAM 01/06/2020 Ends: 03/27/2020 MTWThF       SHUKLA, NEELAM 01/06/2020 Ends: 03/27/2020 MTWThF         ): MATH-01005: TI-83 Plus/TI-84 Plus calculator recommended.       LIEN, AMANDA PM-01:05 PM 01/06/2020 Ends: 03/27/2020 MTWThF       LIEN, AMANDA         Introductory Statistics (CLAS)       08:30 AM-09:20 AM 01/06/2020 MTWThF       VAN DER POEL, MISAKO Ends: 03/27/2020 MTWThF         Introductory Statistics (CLAS)       08:30 AM-09:20 AM 01/06/2020 MTWThF       SHUKLA, NEELAM AM-09:20 AM

01250MATH-01008	Introductory Statistics (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	DESILETS, LENORE	E33
Course Notes (Winter	<b>r):</b> MATH-01008: TI-83 Plus/TI-	84 Plus calculat		nded.	
30335MATH-01009	Introductory Statistics (CLAS)	09:30 AM-10:20 AM	Ends: 03/27/2020 MTWThF	DESILETS, LENORE	E33
Course Notes (Winter	r): MATH-01009: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
30334MATH-01014	Introductory Statistics (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	MOEN, LORAINE	S45
Course Notes (Winter	<b>r):</b> MATH-01014: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
01251MATH-01017	Introductory Statistics (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	MOEN, LORAINE	S45
Course Notes (Winter	<b>r):</b> MATH-01017: TI-83 Plus/TI-	84 Plus calculat		nded.	
35744MATH-01019	Introductory Statistics (CLAS)	11:30 AM-12:20 PM	Ends: 03/27/2020 MTWThF	PHELPS, ANDREW	S54
Course Notes (Winter	<b>r):</b> MATH-01019: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
35777MATH-01022	Introductory Statistics (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	E34
36429MATH-01024	Introductory Statistics (CLAS) r): MATH-010-24:TI-83 Plus/TI-8	12:30 PM-01:20 PM	Ends: 03/27/2020 MTWThF	YAYLI, GUL	MLC108

01255MATH-01025	Introductory Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SADEGHI- HASSANVAND, BIJAN	S54
Course Notes (Winte	<b>r):</b> MATH-01025: TI-83 Plus/TI-	84 Plus calcula		nded.	
35774MATH-01026	Introductory Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	PARRISH, JOAN	E31
Course Notes (Winte	r): MATH-01026: TI-83 Plus/TI-	84 Plus calcula	tor recommer	nded.	
30336MATH-01027	Introductory Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	PHELPS, ANDREW	S54
Course Notes (Winte	<b>r):</b> MATH-01027: TI-83 Plus/TI-	84 Plus calcula	tor recommer	nded.	
35749MATH-01028	Introductory Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	VANNIASEGARAM, SITHPARRAN	MLC108
Course Notes (Winte	r): MATH-01028: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
01256MATH-01029	Introductory Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	YAYLI, GUL	MLC108
Course Notes (Winte	<b>r):</b> MATH-01029: TI-83 Plus/TI-	84 Plus calcula	tor recommer	nded.	
30315MATH-01030	Introductory Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	VANNIASEGARAM, SITHPARRAN	MLC108
Course Notes (Winte	<b>r):</b> MATH-01030: TI-83 Plus/TI-	84 Plus calcula		nded	
35738MATH-01031	Introductory Statistics (CLAS)	01:30 PM-03:45 PM	Ends: 03/27/2020 MW	KAPUR, RENUKA	S45
Course Notes (Winte	r): MATH-01031: TI-83 Plus/TI-	84 Plus calcula	tor recommer		

01258MATH-01034	Introductory Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KAPUR, RENUKA	S45
34655MATH-01035	Introductory Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	S16
36405MATH-01036	Introductory Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GERAGHTY, MAURICE	E33
32938MATH-01037	Introductory Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	YU, JIAN	S45
35892MATH-01040	Introductory Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	DHALIWAL, HARMANPAL	L21
01260MATH-01061	Introductory Statistics (CLAS)	06:30 PM-08:45 PM	Ends: 03/27/2020 MW	SALES, PARVIZ	G1
Course Notes (Winter	<b>r):</b> MATH-01061: TI-83 Plus/TI-	84 Plus calculat	or recommer	ided.	
35741MATH-01062	Introductory Statistics (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KY, TECK	MLC108
30453* MATH-01063Z	Introductory Statistics (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MARKUS, LISA	ONLINE

**Course Notes (Winter):** MATH-010.-63Z: Online course with four on-campus proctored exams. This class is meant for the HIGHLY motivated, independent, mature learner. If you are not this type of learner, DO NOT sign-up for this

course. Students do not meet regularly with an instructor making the class MORE RIGOROUS. The TI-83 or 84 calculator is required. Access to the Internet and an email account are required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35894MATH-01064	Introductory Statistics (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GERAGHTY, MAURICE	E33
Course Notes (Winte	<b>r):</b> MATH-01064: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
01268MATH-01065	Introductory Statistics (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MOSH, FARSHOD	S16
Course Notes (Winte	<b>r):</b> MATH-01065: TI-83 Plus/TI-	84 Plus calculat		nded.	

35004MATH-01066	Introductory Statistics (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	VAN DER POEL, MISAKO	G2
35859* MATH-01066Z	Introductory Statistics (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MARKUS, LISA	ONLINE

**Course Notes (Winter):** MATH-010.-66Z: Online course with four on-campus proctored exams. This class is meant for the HIGHLY motivated, independent, mature learner. If you are not this type of learner, DO NOT sign-up for this course. Students do not meet regularly with an instructor making the class MORE RIGOROUS. The TI-83 or 84 calculator is required. Access to the Internet and an email account are required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34627MATH-01067	Introductory Statistics (CLAS)	06:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	STAFF, M	G10			
34627MATH-01067	Introductory Statistics (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	STAFF, M	ONLINE			
Course Notes (Winter): MATH-01067: TI-83 Plus/TI-84 Plus calculator recommended.								

01270MATH-010.-68 Introductory Statistics (CLAS) 09:00 Starts: KY, TECK MLC108 PM-11:15 PM 01/06/2020 Ends: 03/27/2020 TTh Course Notes (Winter): MATH-010.-68: TI-83 Plus/TI-84 Plus calculator recommended.

**Course Notes (Winter):** MATH-010-MP1: This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.

35778MATH-010MP3 Introductory Statistics (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020	LUNDSTROM, KELLY		L84
		Ends:			
		03/27/2020			
		MTWThF			
			•	-	<b>-</b>

**Course Notes (Winter):** MATH-010-MP3:This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.

32939MATH-010MP4 Introductory Statistics (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	FISCHER, RANI	G1
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**Course Notes (Winter):** MATH-010-MP4:This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84 Plus calculator recommended.

35748MATH-010MP5Introductory Statistics (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	BAMBHANIA, DOLI	S16
34657MATH-010MP6Introductory Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	GERAGHTY, MAURICE	E33

**Course Notes (Winter):** MATH-010-MP6:This course is a section of the Math Performance Success Program. This program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information and contact information. TI-83 Plus/TI-84

Plus calculator recommended.

36408MATH-010MP7 Introductory Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	STAFF, M	G1
36412MATH-010MP8 Introductory Statistics (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	STAFF, M	E34
<b>Course Notes (Winter):</b> MATH-010-MP8:This course is program is designed to help students succeed in transfacademic support. Please visit: deanza.edu/mps/ for m Plus calculator recommended.	er-level math cl	ne Math Perfo asses by prov	viding additional class hour	s and
36459MATH-010Q10 Introductory Statistics (CLAS)	08:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MESH, LISA	E36
36465MATH-010Q11 Introductory Statistics (CLAS)	11:00 AM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MESH, LISA	S15
Course Notes (Winter): MATH-010-Q11: There is a 5- section must also enroll in MATH-210XQ11 CRN3646	•		e. Students enrolling in this	
36455MATH-010Q12 Introductory Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	LUNDSTROM, KELLY	G10
Course Notes (Winter): MATH-10-Q12: There is a 5-u section must also enroll in MATH-10Q12 CRN 36458	init corequisite t		Students enrolling in this	
36536MATH-010Q13 Introductory Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	YARAHMADI, FATEMEH	G5
Course Notes (Winter): MATH-10-Q13: There is a 5-u section must also enroll in MATH-10Q13 CRN 36538	init corequisite t		Students enrolling in this	

# **MATH 11: Finite Mathematics**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||

Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Qualifying score on the Math Placement Test within the past calendar year; or MATH 114 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Application of linear equations, sets, matrices, linear programming, mathematics of finance and probability to real-life problems. Emphasis on the understanding of the modeling process, and how mathematics is used in real-world applications.

34629MATH-01103	Finite Mathematics (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	NGUYEN, HUNG	G10
31054MATH-01107	Finite Mathematics (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	MOEN, LORAINE	S45
01274MATH-01125	Finite Mathematics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	REZVANI, MOHAMAD	MCC-12
31763MATH-01167	Finite Mathematics (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAZMANYAN, LILIT	G5

# MATH 12: Introductory Calculus for Business and Social Science

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 11, 41 or 41H.

**Course Description:** Introduction to limits, differentiation, and integration of single variable functions. Differentiation of multivariate functions. Applications in business, economics, and social science.

31488MATH-01203	Introductory Calculus for	10:30	Starts:	GUERRERO,	E31
	Business and Social Science	AM-11:20 AM	01/06/2020	SALVADOR	
	(CLAS)		Ends:		
			03/27/2020		
			MTWThF		

30754MATH-01211	Introductory Calculus for Business and Social Science (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	SHI, KEJIAN	E31
01278MATH-01263	Introductory Calculus for Business and Social Science (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SADEGHI- HASSANVAND, BIJAN	S54

# MATH 22: Discrete Mathematics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 43 or MATH 43H with a grade of C or better or equivalent, and CIS 22A or CIS 35A with a grade of C or better or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Elements of discrete mathematics with applications to computer science. Topics include methods of proof, mathematical induction, logic, sets, relations, graphs, combinatorics, and Boolean algebra.

31968MATH-02203	Discrete Mathematics (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	SHI, KEJIAN	E31
01279MATH-02223	Discrete Mathematics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SHARIATMADARI, REZA	MCC-12
35007MATH-02261	Discrete Mathematics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KIFER, CURTIS	S54
35573MATH-02262	Discrete Mathematics (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	YARAHMADI, FATEMEH	G4

# MATH 41: Precalculus I: Theory of Functions

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE ||

Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 41H.) Prerequisite: MATH 114 or equivalent (with a grade of C or better); or a satisfactory score on the College Level Math Placement Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Polynomial, rational, exponential and logarithmic functions, graphs, solving equations, conic sections.

	Precalculus I: Theory of Functions (CLAS)	08:30 AM-09:20 AM	Ends: 03/27/2020 MTWThF	STAFF, M	G2
30578MATH-04105	<ul> <li><b>r):</b> MATH-04102: TI-83 Plus.</li> <li>Precalculus I: Theory of Functions (CLAS)</li> <li><b>r):</b> MATH-04105: TI-83 Plus.</li> </ul>	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	 S46
33502MATH-04107	Precalculus I: Theory of Functions (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	 S46
30320MATH-04108	<ul> <li><b>r):</b> MATH-04107: TI-83 Plus.</li> <li>Precalculus I: Theory of Functions (CLAS)</li> <li><b>r):</b> MATH-04108: TI-83 Plus.</li> </ul>	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	NJINIMBAM, EDWIN	G5
35856MATH-04109	Precalculus I: Theory of Functions (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	JANAK, NIRMALA	G7
31220MATH-04111	Precalculus I: Theory of Functions (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	PHELPS, ANDREW	S54

Course Notes (Winter): MATH-041.-11: TI-83 Plus/TI-84 Plus calculator recommended.

34746MATH-04121	Precalculus I: Theory of Functions (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	NJINIMBAM, EDWIN	E32
Course Notes (Winte	<b>r):</b> MATH-04121: TI-83 Plus	/TI-84 Plus calculat		nded.	
31773MATH-04122	Precalculus I: Theory of Functions (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KRESTAS, GEORGE	G7
Course Notes (Winte	r): MATH-04122: TI-83 Plus	/TI-84 Plus calculat	or recommer	nded	
30322MATH-04123	Precalculus I: Theory of Functions (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	REZVANI, MOHAMAD	MCC-12
Course Notes (Winte	r): MATH-04123: TI-83 Plus	/TI-84 Plus calculat	or recommer	nded.	
32941MATH-04124	Precalculus I: Theory of Functions (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRESTAS, GEORGE	G7
Course Notes (Winte	<b>r):</b> MATH-04124: TI-83 Plus	/TI-84 Plus calculat		nded.	
34651MATH-04162	Precalculus I: Theory of Functions (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	REZVANI, MOHAMAD	MCC-12
Course Notes (Winte	r): MATH-04162: TI-83 Plus	/TI-84 Plus calculat	or recommer	nded.	
30323MATH-04163	Precalculus I: Theory of Functions (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	RASHID, NAHRIN	S46
Course Notes (Winte	<b>r):</b> MATH-04163: TI-83 Plus	/TI-84 Plus calculat		nded.	
32327MATH-04164	Precalculus I: Theory of Functions (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020	DU, JIANBO	G2

35776MATH-041MP1 Precalculus I: Theory of Functions (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	JUDSON, ZACHARY	E32
<b>Course Notes (Winter):</b> MATH-041-MP1:This cour program is designed to help students succeed in tra academic support. Please visit: deanza.edu/mps/ for Plus calculator recommended.	ansfer-level math cla	asses by prov	viding additional class h	ours and
36413MATH-041MP2Precalculus I: Theory of Functions (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	RASHID, NAHRIN	G5
<b>Course Notes (Winter):</b> Fall - modified: Mar 20, 20 Math Performance Success Program. This program classes by providing additional class hours and aca information and contact information. TI-83 Plus/TI-8	n is designed to help ademic support. Plea	o students su ase visit: dea	cceed in transfer-level r nza.edu/mps/ for more	
36425MATH-041Q12 Precalculus I: Theory of Functions (CLAS)	08:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	STAFF, M	S15
Course Notes (Winter): MATH-41-Q12: There is a	•		Students enrolling in th	iis
section must also enroll in MATH-231Q12 CRN 36				
section must also enroll in MATH-231Q12 CRN 36 36447MATH-041Q13 Precalculus I: Theory of Functions (CLAS)	11:00 AM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BENSIDI, NADIA	S17

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students in MATH 42H.) Prerequisite: MATH 41 or MATH 41H (with a grade of C or better); or a satisfactory score on the College Level Math Placement Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The theory of trigonometric functions and their applications.

34649MATH-04201	Precalculus II: Trigonometric Functions (CLAS)	07:30 AM-08:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	VISWANADHA, YOGESWARI	G5
Course Notes (Winte	<b>r):</b> MATH-04201: TI-83 Plus/Tl	-84 Plus calcula		nded.	
31489MATH-04203	Functions (CLAS)	08:30 AM-09:20 AM	Ends: 03/27/2020 MTWThF	VISWANADHA, YOGESWARI	G4
Course Notes (Winte	r): MATH-04203: TI-83 Plus/TI	-84 Plus calcula	tor recommer		
31764MATH-04205	Precalculus II: Trigonometric Functions <mark>(CLAS)</mark>	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	MAILHOT, JAMES	G5
Course Notes (Winte	r): MATH-04205: TI-83 Plus/TI	-84 Plus calcula	tor recommer	nded.	
33782MATH-04206	Precalculus II: Trigonometric Functions <mark>(CLAS)</mark>	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	TAYLOR, RODERIC	G7
Course Notes (Winte	<b>r):</b> MATH-04206: TI-83 Plus/TI	-84 Plus calcula		nded	
35876MATH-04209	Precalculus II: Trigonometric Functions (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	DESILETS, LENORE	E33
36410MATH-04211	Precalculus II: Trigonometric Functions (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	TAYLOR, RODERIC	G7
Course Notes (Winte	<b>r):</b> MATH-04211:TI-83 Plus/TI-	84 Plus calculate		ded.	
35009MATH-04213	Precalculus II: Trigonometric Functions (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	E32

30818MATH-04221	Precalculus II: Trigonometric Functions (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	KRESTAS, GEORGE	G7
Course Notes (Winte	<b>r):</b> MATH-04221: TI-83 Plus/T	I-84 Plus calcula		nded.	
32328MATH-04223	Precalculus II: Trigonometric Functions (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	LOPEZ, RICHARD	E34
Course Notes (Winte	r): MATH-04223 TI-83 Plus/TI	-84 Plus calculat	or recommen	ded	
33503MATH-04226	Precalculus II: Trigonometric Functions (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MAZMANYAN, LILIT	E34
30820MATH-04261	Functions (CLAS)	06:30 PM-08:45 PM	Ends: 03/27/2020 MW	RUDOLF, HOWARD	E32
	r): MATH-04261: TI-83 Plus/T	I-84 Plus calcula			
33139MATH-04263	Precalculus II: Trigonometric Functions (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KRESTAS, GEORGE	G7
35897MATH-042MP	1 Precalculus II: Trigonometric Functions (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	BALM, CHERYL	E36
35737MATH-042MP	2 Precalculus II: Trigonometric Functions (CLAS)	10:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	YAYLI, GUL	MLC108
36443MATH-042Q10	0 Precalculus II: Trigonometric Functions <mark>(CLAS)</mark>	11:00 AM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	ARABHI, SUNDARARAJAN	E36

**Course Notes (Winter):** MATH-42-Q10: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-232.-Q10 CRN 36443

### MATH 43: Precalculus III: Advanced Topics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in MATH 43H.) Prerequisite: MATH 41 (or MATH 41H) and MATH 42 (or MATH 42H) (both with a grade of C or better); or a satisfactory score on Calculus Readiness Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Hyperbolic functions, parametric equations, systems of equations and inequalities, vectors, lines and planes, sequences and series, polar coordinates, mathematical induction, and the binomial theorem.

30823MATH-04301	Precalculus III: Advanced Topics (CLAS)	07:30 AM-08:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	LEGGE, VICTOR	E33
30822MATH-04304	Precalculus III: Advanced Topics (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	LEGGE, VICTOR	E33

Course Notes (Winter): MATH-043.-04: TI-83 Plus/TI-84 Plus calculator recommended.

32716MATH-04307	Precalculus III: Advanced Topics (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	L24
30824MATH-04311	Precalculus III: Advanced Topics (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	JANAK, NIRMALA	G5

Course Notes (Winter): MATH-043.-11: TI-83 Plus/TI-84 Plus calculator recommended.

30328MATH-04323	Precalculus III: Advanced Topics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BOURGOUB, HASSAN	S46	
Course Notes (Winter): MATH-043 -23: TI-83 Plus/TI-84 Plus calculator recommended						

31766MATH-04325	Precalculus III: Advanced Topics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	KRESTAS, GEORGE	G7
30825MATH-04363	Precalculus III: Advanced Topics (CLAS)	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MOSH, FARSHOD	S46

# MATH 44: Mathematics in Art, Culture, and Society: A Liberal Arts Math Class

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Qualifying score on the Math Placement Test within the past calendar year; or MATH 114 or equivalent with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** A survey of selected topics from contemporary mathematics, including problem solving techniques and connections between mathematics and culture. Includes a selection of introductory topics from symmetry; graph theory; chaos and fractals; topology; number theory; geometry; combinatorics and counting; the mathematics of social choice; data analysis, probability and statistics; consumer mathematics and personal financial management.

35010MATH-04427	Mathematics in Art, Culture, and	d 04:00	Starts:	SHARIATMADARI,	MCC-12
	Society: A Liberal Arts Math	PM-06:15 PM	01/06/2020	REZA	
	Class (CLAS)		Ends:		
			03/27/2020		
			TTh		

# MATH 76: Special Projects in Probability and Statistics

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Individual special reading, writing or study projects in probability and statistics as determined in consultation with the instructor.

36438MATH-07665R	Special Projects in Probability	01:30	Starts:	STAFF, M	TBA
	and Statistics (CLAS)	PM-04:30 PM	01/06/2020		
			Ends:		
			03/27/2020		
			F		

**Course Notes (Winter):** MATH-076.-65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 76 courses, please contact the Math Department Chair.

# **MATH 77: Special Projects in Mathematics**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special reading, writing, or study projects in mathematics as determined in consultation with the instructor.

36439MATH-077.-65R Special Projects in Mathematics 01:30 Starts: STAFF, M TBA (CLAS) PM-04:30 PM 01/06/2020 Ends: 03/27/2020 F

**Course Notes (Winter):** MATH-077.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 77 courses, please contact the Math Department Chair.

# **MATH 78: Special Projects in Pure Mathematics**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special reading, writing, or study projects in pure mathematics as determined in consultation with the instructor.

36440MATH-07865R Special Projects in Pure	01:30	Starts:	STAFF, M	TBA			
Mathematics (CLAS)	PM-04:30 PM	01/06/2020					
		Ends:					
		03/27/2020					
		F					
Course Notes (Winter): MATH 078 65P: Students must obtain permission from instructor before enrolling in class							

**Course Notes (Winter):** MATH-078.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 78 courses, please contact the Math Department Chair.

# MATH 79: Special Projects in Applied Mathematics

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special reading, writing, or study projects in applied mathematics as determined in consultation with the instructor.

35773MATH-07965R Special Projects in Applied	01:30	Starts:	STAFF, M	TBA
Mathematics (CLAS)	PM-04:30 PM	01/06/2020		
		Ends:		
		03/27/2020		
		F		

**Course Notes (Winter):** MATH-079.65R: Students must obtain permission from instructor before enrolling in class. For general questions about MATH 79 courses, please contact the Math Department Chair.

### MATH 109: Intermediate Algebra for Statistics

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Requisite/Advisory: None.

**Course Description:** Applications of linear and exponential functions. Emphasis on the development of models of real world applications and interpretation of their characteristics. Introduction to discrete probability, and data analysis, making use of graphical and numerical techniques.

36424MATH-10920	Intermediate Algebra for Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	YU, JIAN	S45
			IIN		

#### MATH 114: College Math Preparation Level 3: Intermediate Algebra

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MATH 212 or equivalent placement. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Application of exponential, logarithmic, and rational functions. Emphasis on the development of models of real world applications and interpretation of their characteristics.

31058MATH-11408	College Math Preparation Level 09:30	Starts:	DELGADO,	S54
	3: Intermediate Algebra (CLAS) AM-10:20 AM	01/06/2020	RICARDO	
		Ends:		
		03/27/2020		
		MTWThF		

**Course Notes (Winter):** MATH 114.08: A self paced Math 114 program that uses computer based learning and assessment modules that adjust to individual student needs. Mixes computer instruction, mini-lectures and discussions. Requires purchase of a software license in place of a textbook.

01307MATH-11411	College Math Preparation Level 10:30 3: Intermediate Algebra (CLAS) AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	L65
01308MATH-11412	College Math Preparation Level 11:30 3: Intermediate Algebra (CLAS) AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	GANESHALINGAM, USHA	E34

01313MATH-11422	College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-03:	Starts: 45 PM 01/06/2020 Ends: 03/27/2020 MW	KIFER, CURTIS	L66
33140MATH-11424	College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-03:	Starts: 45 PM 01/06/2020 Ends: 03/27/2020 MW	ZHANG, LINLIN	L75
30312MATH-11429	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:	Starts: 15 PM 01/06/2020 Ends: 03/27/2020 MW	ABB, WILLIAM	S16
34641MATH-11437	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:	Starts: 15 PM 01/06/2020 Ends: 03/27/2020 TTh	NICOLETTI, RONALD	S46
35014MATH-11461	College Math Preparation Level 06:30 3: Intermediate Algebra (CLAS) PM-08:	Starts: 45 PM 01/06/2020 Ends: 03/27/2020 MW	ABB, WILLIAM	S16
included with purchase	r): MATH 114.61: Requires online softwar of textbook from De Anza Bookstore or p tor. Software access codes purchased fro	e. Software is acces ourchased online wi	th an e-book using info	rmation
01325MATH-11464	College Math Preparation Level 06:30 3: Intermediate Algebra (CLAS) PM-08:	Starts: 45 PM 01/06/2020 Ends: 03/27/2020 TTh	RUDOLF, HOWARD	MCC-12
36403MATH-114MP1	College Math Preparation Level 09:30 3: Intermediate Algebra (CLAS) AM-11:	Starts: 20 AM 01/06/2020 Ends: 03/27/2020 MTWThF	GANESHALINGAM, USHA	LCW16

program is designed to help students succeed in transfer-level math classes by providing additional class hours and academic support. Please visit: deanza.edu/mps/ for more information.

# MATH 130: Intermediate Algebra for Precalculus

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Requisite/Advisory: None.

**Course Description:** Application of linear functions, quadratic functions, exponential functions, logarithmic functions and linear systems. Emphasis on the development of models of real-world applications and interpretation of their characteristics.

36414MATH-13027	Intermediate Algebra for Precalculus (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GHORI, ABDUL	E36
36415MATH-13061	Intermediate Algebra for Precalculus <mark>(CLAS)</mark>	06:30 PM-08:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHADDA, AMARJIT	L82

# MATH 210: College Math Preparation Level 1: Pre-Algebra

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Use of basic arithmetic in application problems, estimation, the real number system, variables and linear equations, graphs of linear equations and the Cartesian coordinate system, the concept of function.

32917MATH-21063	College Math Preparation Level	06:30	Starts:	MERRILL,	L43
	1: Pre-Algebra (CLAS)	PM-08:45 PM	01/06/2020	LINDSAY	
			Ends:		
			03/27/2020		
			MW		

#### MATH 210X: Support for Statistics

Unit(s): 2 1/2 || Hours: Two and one-half hours lecture (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

Requisites: Corequisite: MATH 10 or MATH 10H.

**Course Description:** A review of the core prerequisite skills, competencies, and concepts needed when studying probability and statistics. Intended for students who are concurrently enrolled in Statistics.

36462MATH-210X-	Support for Statistics (CLAS)	08:30	Starts:	MESH, LISA	E36
Q10		AM-10:45 AM	01/06/2020		
			Ends:		
			03/27/2020		

W

**Course Notes (Winter):** MATH-210X-Q10: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-010.-Q10 CRN36459.

36467MATH-210X- Q11	Support for Statistics (CLAS)	11:00 AM-01:15 PM	Ends: 03/27/2020	MESH, LISA	S15

**Course Notes (Winter):** MATH-210X-Q11: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-10.-Q11 CRN 36465

36458MATH-210X- Q12	Support for Statistics (CLAS)	01:30 PM-03:45 PM	Starts: 01/06/2020 Ends: 03/27/2020	LUNDSTROM, KELLY	G10
			W		

**Course Notes (Winter):** MATH-210X-Q12: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-10.-Q12 CRN 36455

36538MATH-210X- Q13	Support for Statistics (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	YARAHMADI, FATEMEH	G5
			vv		

**Course Notes (Winter):** MATH-210X-Q13: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-10.-Q13 CRN 36536

# MATH 212: College Math Preparation Level 2: Beginning Algebra

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Application of linear functions, quadratic functions and linear systems to problems. Emphasis on the development of models of real-world applications and interpretation of their characteristics.

01352MATH-21209	College Math Preparation Level 2: Beginning Algebra (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	njinimbam, Edwin	L76
33351MATH-21227	College Math Preparation Level 2: Beginning Algebra (CLAS)	04:00 PM-06:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GAWBILL, JANET	MLC108

01370MATH-21263	College Math Preparation Level 2: Beginning Algebra (CLAS)		Starts: 01/06/2020 Ends: 03/27/2020 TTh	TSUJI, CHRISTIE	G4
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### MATH 231: Algebra Support for Precalculus I

Unit(s): 2 1/2 || Hours: Two and one-half hours lecture (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

Requisites: Corequisite: MATH 31, 41 or 41H.

**Course Description:** A review of the core prerequisite skills, competencies, and concepts needed in when studying polynomial, rational, exponential and logarithmic functions. Intended for majors in business, science, technology, engineering, and mathematics who are concurrently enrolled in Precalculus I.

36441MATH-231Q12 Algebra Support for Precalculus	08:30	Starts:	STAFF, M	S15
l (CLAS)	AM-10:45 AM	01/06/2020		
		Ends:		
		03/27/2020		
		W		

**Course Notes (Winter):** MATH-231-Q12: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-41.-Q12 CRN 36425

36448MATH-231Q13 Algebra Support for Precalculus	11:00	Starts:	BENSIDI, NADIA	S17
l (CLAS)	AM-01:15 PM	01/06/2020		
		Ends:		
		03/27/2020		
		W		
Course Nates (Minter) MATH 004 040; There is a F		4 - 4 - 1		

**Course Notes (Winter):** MATH-231-Q13: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-41.-Q13 CRN 36447

36454MATH-231Q14 Algebra Support for Precalculus	01:30	Starts:	YARAHMADI,	L22
l (CLAS)	PM-03:45 PM	01/06/2020	FATEMEH	
		Ends:		
		03/27/2020		
		W		

**Course Notes (Winter):** MATH-231-Q14: There is a 5-unit corequisite to this course. Students enrolling in this section must also enroll in MATH-41.-Q14 CRN 36449

# MATH 232: Algebra Support for Precalculus II

Unit(s): 2 1/2 || Hours: Two and one-half hours lecture (30 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

#### Requisites: Corequisite: MATH 32, 42 or 42H.

**Course Description:** A review of the core prerequisite skills, competencies, and concepts needed in studying the theory of trigonometric functions and their applications. Intended for majors in business, science, technology, engineering, and mathematics who are concurrently enrolled in Precalculus II.

36444MATH-232Q10 Algebra Support for Precalculus II (CLAS)	11:00 AM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	ARABHI, SUNDARARAJAN	E36			
Course Notes (Winter): MATH-232-Q10: There is a 5- section must also enroll in MATH-42Q10 CRN 36443	unit corequisite	to this course	e. Students enrolling in this				
				—			
***** Meteorology							

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location
CRM COUISE		IIIIE	Dates/Daysinstructor	Location

#### **MET 10: Weather and Climate Processes**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: MATH 210 or equivalent; EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the principles of the sciences of meteorology and climatology including: history of the sciences; origin, evolution and structure of the atmosphere; major atmospheric variables that determine weather; global and local wind circulations; air masses and frontal systems; birth and development of extra tropical and tropical cyclones and associated severe weather phenomena; weather map analysis and interpretation; objective techniques used by meteorologists to forecast weather; air pollution; atmospheric optics, global climate and the processes that produce climate change including "global warming."

34892MET -01002	Weather and Climate Processes (CLAS)	12:30 PM-02:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	MULLENS, TERRENCE	S34
32554* MET -01063Z	Weather and Climate Processes (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	JAMES, BRIDGET	ONLINE

**Course Notes (Winter):** MET-010.63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

32686* MET	Weather and Climate Processes	ТВА	Starts:	MULLENS,	ONLINE
-01065Z	(CLAS)		01/06/2020	TERRENCE	
			Ends:		
			03/27/2020		

TBA

**Course Notes (Winter):** MET-010.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **MET 10L: Meteorology Laboratory**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MET 10 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 210 or equivalent.

**Course Description:** Introductory weather lab in which students work with observational data, graphics products, charts and instruments used by synoptic meteorologists to forecast weather. Lab sessions will include current weather products downloaded from the American Meteorological Society's "Online Weather Studies" homepage which has been specifically designed for this course and from De Anza College's automated rooftop weather station. Students will practice the analysis and decision-making skills employed by meteorologists to diagnose air patterns, understand air motions and predict future atmospheric conditions.

35861* MET	Meteorology Laboratory (CLAS)	TBA	Starts:	MULLENS,	ONLINE
-010L-672	7		01/06/2020	TERRENCE	
			Ends:		
			03/27/2020		
			TBA		
Course Notes (	Minton MET 0101 677. Online Cou	naa Ctudanta na	wat have access t	a a computer the	Mah and

**Course Notes (Winter):** MET-010L-67Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\* Music

CRN Course	Title	Time	Dates/DaysInstructor	Location

# **MUSI 1A: Music Appreciation: Music in Western Cultures**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline of music; methods of understanding music available in modern culture; listening techniques; use of fundamental concepts including form, style, musical media, and textures; acquaintance with and comparison of musical examples from various eras and cultures; roles

of music in society.

35790MUSI-001A-01	Music Appreciation: Music in Western Cultures (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	GLASMAN, ILAN	A11
01396MUSI-001A-02	Music Appreciation: Music in Western Cultures (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MITCHELL, GEORGE	A11
01397* MUSI-001A-63	Music Appreciation: Music in ZWestern Cultures <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	TAYERLE, LOREN	ONLINE

**Course Notes (Winter):** MUSI-001A-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# MUSI 1B: Music Appreciation: Jazz Styles

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the discipline of music through American Jazz; from its multicultural origins to the present; listening skills and use of fundamental musical elements for distinguished jazz styles; social issues, noted performers, and technological advancements found in jazz.

01398MUSI-001B-01	Music Appreciation: Jazz Styles	11:30	Starts:	ZUSSMAN,	A11
	(CLAS)	AM-01:20 PM	01/06/2020	BENETT	
			Ends:		
			03/27/2020		
			TTh		

# MUSI 1D: Music Appreciation: Rock - From Roots to Rap

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to music through rock music, tracing its beginnings in the early 1950s to the present. Various rock styles will be related to the historical trends and events of the time period being

studied; listening techniques; use of fundamental concepts including form, style, musical media, and textures; acquaintance with and comparison of musical examples from various styles.

35791*	Music Appreciation: Rock - From	TBA	Starts:	DUNN,	ONLINE
MUSI-001[	D-63ZRoots to Rap <mark>(CLAS)</mark>		01/06/2020	RONALD	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** MUSI-001D-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# MUSI 3B: Comprehensive Musicianship (Second Quarter)

Unit(s): 4 || Hours: Three and one-half hours lecture, one and one-half hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: MUSI 3A or by audition.

**Course Description:** Principles, literacy, and parameters of music including writing elementary four part harmony, sight singing, rhythmic training, ear training, and keyboard work for the student with some basic skills and education in standard notation.

36388MUSI-003B-01	Comprehensive Musicianship (Second Quarter) (CLAS)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	SETZIOL, PAUL	A91
36388MUSI-003B-01	Comprehensive Musicianship (Second Quarter) (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 W	SETZIOL, PAUL	A91
36388MUSI-003B-01	Comprehensive Musicianship (Second Quarter) (LAB)	09:30 AM-10:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SETZIOL, PAUL	A29

# MUSI 9A: Jazz Piano I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 9.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Ability to play a keyboard instrument and read music. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of the ability to play basic jazz piano arrangements from lead sheets in a variety of jazz styles using knowledge of jazz harmony, jazz piano techniques, and improvisational skills.

Improvisational skill is developed through the application of provided scale choices and techniques for melodic development.

34489MUSI-009A-61	Jazz Piano I <mark>(CLAS)</mark>	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SCHNEIDER, JAMES	A29
34489MUSI-009A-61	Jazz Piano I <mark>(LAB)</mark>	07:30 PM-09:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SCHNEIDER, JAMES	A29

### MUSI 9B: Jazz Piano II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 69B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 9A or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of the ability to play intermediate jazz piano arrangements from lead sheets in a variety of jazz styles and settings using knowledge of jazz theory, jazz piano techniques, and improvisational skills. Improvisational skill on the piano is developed through the application of scales determined through the use of jazz theory and harmonic analysis, and the application of techniques for melodic development.

34490MUSI-009B-61	Jazz Piano II <mark>(CLAS)</mark>	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SCHNEIDER, JAMES	A29
34490MUSI-009B-61	Jazz Piano II <b>(LAB)</b>	07:30 PM-09:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SCHNEIDER, JAMES	A29

# MUSI 9C: Jazz Piano III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 69C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 9B or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

Course Description: Development of the ability to play advanced jazz piano arrangements from lead

sheets in a variety of jazz styles and settings using knowledge of jazz harmony, jazz piano techniques, and improvisational skills. Improvisational skill on the piano is developed through the application of basic to advanced scales determined through the use of jazz theory and harmonic analysis, and the application of idiomatic phrases.

34491MUSI-009C-61 Jazz Piano III (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SCHNEIDER, JAMES	A29
34491MUSI-009C-61 Jazz Piano III (LAB)	07:30 PM-09:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SCHNEIDER, JAMES	A29

#### **MUSI 10A: Music Fundamentals**

Unit(s): 3 || Hours: Three hours lecture (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** A basic introduction to concepts and skills of music notation, rhythm, major and minor scales and keys, simple sight-reading, key signatures, melody, and triads. Open to all students. May be appropriate for students with low scores on the MUSI 3A diagnostic test. Music Fundamentals students with no previous musical experience may benefit from concurrent enrollment in a beginning instrumental or vocal performance class.

35793MUSI-010A-01 Music Fundamentals (CLAS) 10:30 AM-11:45	Starts:         DUNN,         A31           //         01/06/2020         RONALD           Ends:         03/27/2020           TTh         T
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#### MUSI 12A: Class Piano I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: MUSI 10A.

**Course Description:** Beginning piano for students with no previous instruction, those who need knowledge of piano for a teaching credential, music majors, and the general student.

34495MUSI-012A-01	Class Piano I <mark>(CLAS)</mark>	09:30	Starts:	THOMSEN,	A29
		AM-10:20 AM	01/06/2020	JOHN	
			Ends:		
			03/27/2020		
			Μ		

34495MUSI-012A-01 Class Piano I (LAB)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 WF	THOMSEN, JOHN	A29
34493MUSI-012A-02 Class Piano I (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	HICKS, GAIL	A29
34493MUSI-012A-02 Class Piano I (LAB)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	HICKS, GAIL	A29
34494MUSI-012A-03L Class Piano I (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	HICKS, GAIL	A29
34494MUSI-012A-03L Class Piano I (LAB)	10:30 AM-12:25 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	HICKS, GAIL	A29

# MUSI 12B: Class Piano II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: MUSI 12A or consent of instructor.

**Course Description:** Basic piano for beginning students who read treble and bass clef and understand music notation.

34499MUSI-012B-01	Class Piano II <mark>(CLAS)</mark>	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	THOMSEN, JOHN	A29
34499MUSI-012B-01	Class Piano II <mark>(LAB)</mark>	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 WF	THOMSEN, JOHN	A29

35173MUSI-012B-02 Class Piano II (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	HICKS, GAIL	A29
35173MUSI-012B-02 Class Piano II (LAB)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	HICKS, GAIL	A29
34497MUSI-012B-03L Class Piano II (CLAS)	00.20	Starts:		120
	09:30 AM-10:20 AM		HICKS, GAIL	A29

#### MUSI 12C: Class Piano III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 12B or consent of instructor. **Course Description:** Piano performance with emphasis on interpretation, musical form and harmony.

34500MUSI-012C-01	Class Piano III (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	THOMSEN, JOHN	A29
34500MUSI-012C-01	Class Piano III (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 WF	THOMSEN, JOHN	A29
35361MUSI-012C-02	Class Piano III (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	HICKS, GAIL	A29

35361MUSI-012C-02 Class Piano III (LAB)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	HICKS, GAIL	A29
34727MUSI-012C-03L Class Piano III (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	HICKS, GAIL	A29
34727MUSI-012C-03LClass Piano III (LAB)	10:30 AM-12:25 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	HICKS, GAIL	A29

# MUSI 13A: Beginning Singing I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; an understanding of basic music notation and some possession of basic piano skills, or concurrent enrollment in MUSI 10A or MUSI 12A.

**Course Description:** Class instruction for beginners in techniques of solo and group singing. Training in controlling tonal production, breathing, diction, and musical accuracy.

34502MUSI-013A-01	Beginning Singing I (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SETZIOL, PAUL	A11		
34502MUSI-013A-01	Beginning Singing I (LAB)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SETZIOL, PAUL	A11		
Course Notes (Winte	Course Notes (Winter): MUSI-013A-01: In addition to vocal training, this course will also offer students an						

**Course Notes (Winter):** MUSI-013A-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

34503MUSI-013A-61 Beginning Singing I (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	glasman, Ilan	A11
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34503MUSI-013A-61 Beginning Singing I (LAB) 07:30 Starts: GLASMAN, A11 PM-09:20 PM 01/06/2020 ILAN Ends: 03/27/2020 T Course Notes (Winter): MUSI-013A-61: In addition to vocal training, this course will also offer students an

MUSI 13B: Beginning Singing II

opportunity to explore basic choral literature.

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 13A or equivalent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; an understanding of basic music notation and some possession of basic piano skills, or concurrent enrollment in MUSI 10A or MUSI 12A.

**Course Description:** Continuation of MUSI 13A with emphasis on musicianship, memorization, legato singing, correction of individual problems, and the rudiments of performance. Training in controlling tonal production, breathing, diction, and musical accuracy.

34506MUSI-013B-01	Beginning Singing II (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SETZIOL, PAUL	A11
34506MUSI-013B-01	Beginning Singing II (LAB)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SETZIOL, PAUL	A11

**Course Notes (Winter):** MUSI-013B-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

34505MUSI-013B-61	Beginning Singing II (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	GLASMAN, ILAN	A11	
34505MUSI-013B-61	Beginning Singing II (LAB)	07:30 PM-09:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	GLASMAN, ILAN	A11	
Course Notes (Winter): MUSL013B-61: In addition to vocal training, this course will also offer students an						

**Course Notes (Winter):** MUSI-013B-61: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

# MUSI 13C: Beginning Singing III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). ||

Repeatability: (This course is included in the Voice Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 53C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### **Requisites:** Prerequisite: MUSI 13B or equivalent.

**Course Description:** A continuation of MUSI 13B with emphasis on developing repertoire of art songs (Italian, German, French, English) and musicianship, memorization, legato singing, correction of individual problems, and introduction to opera and music theater. Includes technique development and the rudiments of performance. Training in controlling tonal production, breathing, diction, and musical accuracy.

33702MUSI-013C-01	Beginning Singing III (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SETZIOL, PAUL	A11
	Beginning Singing III (LAB)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SETZIOL, PAUL	A11

**Course Notes (Winter):** MUSI-013C-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

33703MUSI-013C-61 Begin	ining Singing III (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	GLASMAN, ILAN	A11
33703MUSI-013C-61 Begin	nning Singing III (LAB)	07:30 PM-09:20 PM	Ends: 03/27/2020 T	GLASMAN, ILAN	A11

**Course Notes (Winter):** MUSI-013C-61: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

#### MUSI 14A: Classical Guitar I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Beginning instruction for playing the classical, nylon-stringed guitar, assuming no prior musical experience. Introduces basic note reading on the first four frets of the instrument, left and right hand techniques, including free strokes, rest strokes, arpeggio technique, left-hand development of strength and independence. Chords, chord progression and basic strumming techniques will also be introduced.

33704MUSI-014A-01	Classical Guitar I (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	DUNN, RONALD	A31
33704MUSI-014A-01	Classical Guitar I (LAB)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	DUNN, RONALD	A31

**Course Notes (Winter):** MUSI-014A-01: For more information, please see instructor's website: https://www.deanza.edu/faculty/dunnron/

# MUSI 14B: Classical Guitar II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 14A or equivalent level; admission by instructor consent. **Course Description:** Refinement and expansion of classical guitar techniques learned in Classical Guitar I. Topics include expanded arpeggio techniques, free stroke and rest stroke development, slur technique, complex rhythms, multiple-voice music reading, and repertoire development. Music fundamentals such as major and minor scales and chord construction will also be covered.

33705MUSI-014B-01	Classical Guitar II (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	DUNN, RONALD	A31
33705MUSI-014B-01	Classical Guitar II (LAB)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	DUNN, RONALD	A31

**Course Notes (Winter):** MUSI-014B-01: For more information, please see instructor's website: https://www.deanza.edu/faculty/dunnron/

# MUSI 14C: Classical Guitar III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 14B or equivalent level; admission by instructor consent. **Course Description:** Continuation and expansion of skills learned in Classical Guitar II. Development of sight-reading skills, complex rhythms and multiple-voice music in first through third positions using exercises and standard guitar repertoire. Emphasis on proper technique, interpretation, dynamics and tone color.

35171MUSI-014C-01 C	Classical Guitar III <mark>(CLAS)</mark>	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	DUNN, RONALD	A31
35171MUSI-014C-01 C	Classical Guitar III (LAB)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	DUNN, RONALD	A31

**Course Notes (Winter):** MUSI-014C-01: For more information, please see instructor's website: https://www.deanza.edu/faculty/dunnron/

#### **MUSI 16A: Beginning Acoustic Guitar**

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Guitar Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 56A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** A beginning level course covering basic guitar technique, such as strumming, fingerstyle picking, and open and moveable position chords. Both tablature and music notation are covered. No previous musical experience is required. Ideal for learning folk song accompaniment and basic melodies, as well as simple "riffs" and improvisation. Highly recommended for those pursuing music education or primary school teaching certificates and degrees.

33709MUSI-016A-01L Beginning Acoustic Guitar (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	DUNN, RONALD	A31
33709MUSI-016A-01L Beginning Acoustic Guitar (LAB)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	DUNN, RONALD	A31
36389MUSI-016A-61 Beginning Acoustic Guitar (CLAS)	05:30 PM-06:20 PM	Starts: 01/06/2020	ZUSSMAN, BENETT	A31
		Ends: 03/27/2020 T		

# MUSI 16B: Jazz, Blues and Popular Guitar

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Class Applied Performance - Jazz and Non-Western Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 16.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 16A or equivalent skill level; admission by instructor consent. **Course Description:** An early-intermediate level study of the common practices used in jazz, blues and selected styles of popular music. Guitar styles from the 1940s to the present will be examined through the use of recording and written examples. Chord voicing, scales, right hand picking techniques, and development of solo skills in these styles will be emphasized.

33722MUSI-016B-01I	L Jazz, Blues and Popular Guitar (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	DUNN, RONALD	A31
33722MUSI-016B-01I	L Jazz, Blues and Popular Guitar (LAB)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	DUNN, RONALD	A31
36390MUSI-016B-61	Jazz, Blues and Popular Guitar <mark>(CLAS)</mark>	05:30 PM-06:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	ZUSSMAN, BENETT	A31
36390MUSI-016B-61	Jazz, Blues and Popular Guitar <mark>(LAB)</mark>	06:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	ZUSSMAN, BENETT	A31

## MUSI 18A: Intermediate Piano I

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 78A.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 12C or equivalent skill level or admission by audition. **Course Description:** A study of the traditional classical piano literature from the Baroque era to present day. Focus will be on the differences in interpretation and style for each of the time periods as well as development of piano technique, specifically required for mastery of compositions from those time periods.

34507MUSI-018A-01	Intermediate Piano I <mark>(CLAS)</mark>	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	THOMSEN, JOHN	A29
34507MUSI-018A-01	Intermediate Piano I (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 WF	THOMSEN, JOHN	A29

#### MUSI 18B: Intermediate Piano II

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 78B.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

Requisites: Prerequisite: MUSI 18A or equivalent skill level or admission by audition.

**Course Description:** Continued study of the traditional classical piano literature from the Baroque era to the present day. Focus will be on the differences in interpretation and style for each of the time periods as well as the development of advanced piano technique specifically required for mastery of compositions from those time periods.

34508MUSI-018B-01	Intermediate Piano II (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	THOMSEN, JOHN	A29
34508MUSI-018B-01	Intermediate Piano II (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 WF	THOMSEN, JOHN	A29

#### MUSI 18C: Intermediate Piano III

Unit(s): 1 1/2 || Hours: One hour lecture, two hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Piano Class Applied Performance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly MUSI 78C.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 18B or equivalent skill level or admission by audition.

**Course Description:** A study the traditional classical piano literature from the Baroque to the present day. Focus will be on the differences in interpretation and style for each of the time periods as well as development of advanced intermediate piano technique specifically required for mastery of compositions from those time periods.

34509MUSI-018C-01	Intermediate Piano III (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	THOMSEN, JOHN	A29
34509MUSI-018C-01	Intermediate Piano III (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 WF	THOMSEN, JOHN	A29

#### MUSI 20: De Anza Chorale

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Study and performance of traditional, classical and contemporary choral literature. Cultivation of performance skills in accompanied music. Attendance at all scheduled performances is required. Enrollment is open to all students. An introductory hearing will assess pitch-matching ability and determine vocal range and appropriate choral part.

33711 MUSI-02061	De Anza Chorale <mark>(CLAS)</mark>	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	GLASMAN, ILAN	A11
33711 MUSI-02061	De Anza Chorale <b>(LAB)</b>	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	GLASMAN, ILAN	A11

**Course Notes (Winter):** MUSI-020.-61: Open to all students, staff, faculty, administration and community. New members may join at the beginning of the quarter. A quick vocal placement, with the director, will determine the voice part assigned.

### **MUSI 21: Vintage Singers**

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; concurrent enrollment in MUSI 10A, 10B, 3A, 3B, 3C or 12A is recommended.

**Course Description:** Study and performance of specialized choral styles from early to modern in an ensemble of limited size. Enrollment subject to audition. Choral experience, previous vocal training, and some music reading ability is necessary. Attendance at all scheduled performances is required.

34510MUSI-02101	Vintage Singers (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	GLASMAN, ILAN	A11
34510MUSI-02101	Vintage Singers (LAB)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	GLASMAN, ILAN	A11
34510MUSI-02101	Vintage Singers (LAB)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	GLASMAN, ILAN	A11

**Course Notes (Winter):** MUSI-021.-01: Auditions will be held during the first week of classes. First meeting will be Monday, January 6, 2020.

# **MUSI 22: Early Music Study and Performance**

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; concurrent enrollment in MUSI 10A, 10B, 3A, 3B, 3C or 12A is recommended.

**Course Description:** Study and performance of instrumental and vocal music from the Medieval and Renaissance periods. Cultivation of performance skills aimed at emulating the spirit and vitality of those periods. Attendance at all scheduled performances is required. Enrollment is open to all students. An introductory audition will determine placement in the appropriate section of singers.

35177MUSI-02261	Early Music Study and Performance (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	GLASMAN, ILAN	A11
35177MUSI-02261	Early Music Study and Performance (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	GLASMAN, ILAN	A11

### MUSI 31: Chamber Orchestra

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Enrollment subject to audition; ability to play an orchestral instrument and read music at sight. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Study, preparation and performance of orchestral literature for chamber orchestra with an emphasis on both early and late 18th century performance practice and then applying that practice, rhetoric and sensibility into music of the 19th, 20th and 21st centuries.

34518MUSI-03161	Chamber Orchestra (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	TAYERLE, LOREN	A31
34518MUSI-03161	Chamber Orchestra <b>(LAB)</b>	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	TAYERLE, LOREN	A31
Course Notes (Winte	r)· MUSI-031 -61. String players a	re especially enco	ouraged to en	roll For further informa	tion

**Course Notes (Winter):** MUSI-031.-61: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

#### **MUSI 34: Jazz Ensemble**

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Audition based on the ability to play a traditional big band instrument and read music.

**Course Description:** Sight-reading, rehearsal, performance and recording of diverse styles of music composed and arranged for standard jazz ensemble. Emphasis on improvising within the ensemble structure is a goal for each individual.

36391MUSI-03461	Jazz Ensemble <mark>(CLAS)</mark>	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SCHNEIDER, JAMES	A11
36391MUSI-03461	Jazz Ensemble <mark>(LAB)</mark>	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SCHNEIDER, JAMES	A11

**Course Notes (Winter):** MUSI-034.-61: Open to all qualified instrumentalists who play a standard "big band" instrument, i.e. alto, tenor or baritone saxophone, trumpet, trombone, piano, jazz guitar, bass, drum set, percussion. Must be able to read notated music or rhythm section chord chart.

### **MUSI 41W: Rehearsal and Performance**

Unit(s): 2 || Hours: One hour lecture, one and one-half hours laboratory for the one and one-half unit course (30 hours total per quarter); one hour lecture, three hours laboratory for the two unit course (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Placement by audition.

**Course Description:** Supervised participation in the various aspects of music rehearsal and/or performance.

34524MUSI-041W-01	Rehearsal and Performance (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	LAI, YU HUI	A31
34524MUSI-041W-01	Rehearsal and Performance (LAB)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	lai, yu hui	A31
34524MUSI-041W-01	Rehearsal and Performance (LAB)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	LAI, YU HUI	A31

**Course Notes (Winter):** MUSI-041W-01: Concert Band and Symphonic Band instrument players are highly encouraged to enroll. Open to musicians who play the following instruments: Piccolo, Flute, Oboe, Clarinet, Bass Clarinet, Bassoon, alto, tenor or baritone Saxophone, Trumpet, French Horn, Trombone, Euphonium, Tuba, String Bass, Percussion, and Piano. For more information, please email the conductor at laigrace@fhda.edu .

35085MUSI-041W-61	Rehearsal and Performance (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	TAYERLE, LOREN	A31
35085MUSI-041W-61	Rehearsal and Performance (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	TAYERLE, LOREN	A31

**Course Notes (Winter):** MUSI-041W-61: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

36392MUSI-041W-62	Rehearsal and Performance (CLAS)	06:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SCHNEIDER, JAMES	A11
36392MUSI-041W-62	Rehearsal and Performance (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SCHNEIDER, JAMES	A11

**Course Notes (Winter):** MUSI-041W-62: This class features a combination of instruction in improvisation and the jazz combo experience. Placement audition at the first class meeting. Students are expected to spend a minimum of three hours per week on individual studio practice in preparation for an end-of-quarter recital performance.

#### **MUSI 42: Concert Band**

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Placement by audition based on the ability to play a band instrument and read music at sight.

**Course Description:** Rehearsal, sight-reading, performance, and recording of wind ensemble literature in a variety of styles and time-periods. Attendance at all scheduled performances is required.

34541MUSI-04201	Concert Band (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	LAI, YU HUI	A31
34541MUSI-04201	Concert Band (LAB)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	LAI, YU HUI	A31
34541MUSI-04201	Concert Band (LAB)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	LAI, YU HUI	A31

**Course Notes (Winter):** MUSI-042.-01: Concert Band and Symphonic Band instrument players are highly encouraged to enroll. Open to musicians who play the following instruments: Piccolo, Flute, Oboe, Clarinet, Bass Clarinet, Bassoon, alto, tenor or baritone Saxophone, Trumpet, French Horn, Trombone, Euphonium, Tuba, String Bass, Percussion, and Piano. For more information, please email the conductor at laigrace@fhda.edu .

### **MUSI 45: Jazz Combos**

Unit(s): 2 || Hours: One hour lecture, three hours laboratory (48 hours total per quarter). || Repeatability: (Satisfies the Associate's Degree music ensemble requirement. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Placement by audition based on the ability to play an instrument and read music. **Course Description:** Preparation and performance of music for jazz combo. Ensemble and improvisational performance are emphasized in addition to playing in all jazz rhythmic styles. Student compositions and arrangements are encouraged. Participation at all scheduled performances is required.

36393MUSI-04561	Jazz Combos <mark>(LAB)</mark>	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	SCHNEIDER, JAMES	A11
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#### **MUSI 51: Introduction to Electronic Music**

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Introduction to the use of keyboard controllers, hardware and software synthesizers and instruments, and sequencing and audio software to create music projects in a variety of styles; basic studio techniques; introduction to Musical Instrument Digital Interface (MIDI); introduction to basic historical developments in electronic music; creation of music/audio projects using basic electronic music hardware and software. Some prior music experience is recommended but not required.

01451MUSI-05101	Introduction to Electronic Music (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MITCHELL, GEORGE	A91
01451MUSI-05101	Introduction to Electronic Music (LAB)	01:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	MITCHELL, GEORGE	A91

#### MUSI 77: Special Projects in Music

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Individual advanced projects in music.

36394MUSI-07767R Special Projects in Music (LAB)	04:00 PM-05:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	GLASMAN, ILAN	OFC
36394MUSI-07767R Special Projects in Music (LAB)	09:00 AM-10:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 F	GLASMAN, ILAN	OFC

**Course Notes (Winter):** MUSI-077.-67R: Special Projects in Music. The first class meeting will be Tuesday, January 7, 2020, from 4:00 - 5:15 PM in A31a, Ilan Glasman's office. Students must obtain permission from the instructor before enrolling in the class for Special Projects.

35524MUSI-07768R Special Projects in Music (LAB)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	DUNN, RONALD	OFC
35524MUSI-07768R Special Projects in Music (LAB)	02:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DUNN, RONALD	OFC

**Course Notes (Winter):** MUSI-077.-68R: Special Projects in Music. The first class meeting will be Tuesday, January 7, 2020, from 2:30 - 3:20 PM in A33, Ron Dunn's office. Students must obtain permission from the instructor before enrolling in the class for Special Projects.

# \*\*\*\*\*\* Nursing

CRN Course	Title	Time	Dates/DaysInstructor	Location

### NURS 50: Career Opportunities in Nursing

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Careers in the health field with emphasis on education and practice. Required course for entry to De Anza's Registered Nursing Programs. Not required for LVN Transition to RN or Refresher Program for Registered Nurses.

33904NURS-05001L	Career Opportunities in Nursing (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	ROWE, SILVINITA	MLC103
31926NURS-05002L	Career Opportunities in Nursing (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	ROWE, SILVINITA	MLC103

# NURS 81: Fundamental Nursing (Non-Acute/Sub-Acute Care)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Admission into the De Anza College Nursing Program. Corequisite: NURS 81 students must also enroll in NURS 81L.

**Course Description:** Introduction to the foundation for entry into the field of nursing. Orem's model of selfcare is used as the basis to study the health-illness continuum, the legal and ethical issues, safety principles, and the process of coping related to nursing practice. Goal-directed therapeutic communication techniques, principles of medical and surgical asepsis, and safe administration of medications by nonparenteral routes will be introduced. The nursing process is also a basis for all client interactions. Beginning teaching/learning principles will be explored to assist the client toward self-care.

01460NURS-08101	Fundamental Nursing (Non- Acute/Sub-Acute Care) (CLAS)	06:30 AM-10:20 AM	Starts: 01/06/2020	HRYCYK, CATHERINE	SC3103
			Ends:	OATHENINE	
			03/27/2020		
			U3/21/2020		
			I		
Course Notes (Winter	r): NURS-08101: This class will me	et week 1 (Jan i	7) and week 6	S (Feb 11) in room S	573. The

rest of the class meetings will be in S81.

# NURS 81L: Fundamental Nursing (Non-Acute/Sub-Acute Care Clinical)

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Admission into the De Anza College Nursing Program. Corequisite: NURS 81L students must also enroll in NURS 81.

**Course Description:** Clinical objectives will be met in the campus skills laboratory and in skilled and subacute nursing facilities to apply theory concepts. Fundamental nursing care concepts will be introduced. Students will have "hands on" experiences with all basic concepts presented.

01461#	Fundamental Nursing (Non-	06:30	Starts:	WHITE,	S81
NURS-081L-01F	Acute/Sub-Acute Care Clinical)	AM-01:45 PM	01/06/2020	PATRICIA	
	(CLAS)		Ends:		
			03/27/2020		
			WTh		
Course Notes (Winter	NUDE 0011 015. This class most	o in room CO1 f	ar wooko 1 E	and at Cadar Craat Nur	aina

**Course Notes (Winter):** NURS-081L-01F: This class meets in room S81 for weeks 1-5 and at Cedar Crest Nursing Facility and Rehabilitation Center (797 East Fremont Ave, Sunnyvale, CA 94087) for weeks 6-11. For additional information contact instructor Patricia White at WhitePatricia@fhda.edu

01462#	Fundamental Nursing (Non-	06:30	Starts:	QUEVEDO,	S81
NURS-081L-02	FAcute/Sub-Acute Care Clinical)	AM-02:30 PM	01/06/2020	JENNIFER	
	(LAB)		Ends:		
			03/27/2020		
			WTh		
O	NUDO OOAL OOF, TH'S SHORE WAS			and at Original states and the state	

**Course Notes (Winter):** NURS-081L-02F: This class meets in room S81 for weeks 1-5 and at Cupertino Health Care and Wellness Center (22590 Voss Ave., Cupertino, CA 95014)for weeks 6-11. For additional information contact instructor Jennifer Quevedo at QuevedoJennifer@fhda.edu

### NURS 81P: Pharmacology I

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade **Requisites:** (Open to non-nursing students with instructor approval.) Prerequisite: Admission into the De Anza College Nursing Program.

**Course Description:** Pharmacology I provides the basic foundation required for entry in the field of nursing. Legal/ethical issues and safety principles will be stressed throughout this course as an integral part of nursing practice. Beginning teaching/learning principles will be explored to assist the student to use effective techniques in self-care. The nursing process is used as a basis for all client interactions and Orem's model is integrated into this process.

01464NURS-081P-01 Pharn		PM-04:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	MARINAS, RANA	S81
Course Notes (Winter): NURS-081P-01: Closed to non-nursing students.					

#### NURS 82: Acute Fundamentals/Medical Surgical I

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 81, 81L and 81P (all courses with a grade of C or better). Corequisite: NURS 82 students must also enroll in NURS 82L.

**Course Description:** Physical and psychosocial, universal, developmental, and health deviation self-care requisites are addressed by utilization of the nursing process and Orem's model of self-care. The student will be introduced to principles of fluid and electrolyte theory, and safe administration of medication by parenteral and intravenous routes. The preoperative, intraoperative, and postoperative stages of the surgical patient will be discussed. A variety of medical-surgical health deviations will also be presented which has a more surgical emphasis. The student will learn gender, physiological, ethnic, and age differences and similarities when discussing the health deviations and interventions.

01465NURS-08201	Acute Fundamentals/Medical Surgical I (CLAS)	08:00 AM-12:00 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	DIAZ, MARY	S52
			03/27/2020		

### NURS 82L: Acute Fundamentals/Medical Surgical I (Clinical)

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 81, 81L and 81P (all courses with a grade of C or better). Corequisite: NURS 82L students must also enroll in NURS 82.

**Course Description:** Physical and psychosocial, universal, developmental, and health deviation self-care requisites are addressed by utilization of the nursing process and Orem's model of self-care. Therapeutic communication techniques and teaching/learning principles are applied in assisting the medical/surgical client to move toward self-care. The student will be introduced to principles of safe administration of medications by parenteral routes, fluid and electrolyte theory application, and preparation and administration of intravenous infusions. Clinical assignments will focus on the perioperative client as well as

medical health deviations discussed in theory class.

01466#	Acute Fundamentals/Medical	06:30	Starts:	DIAZ, MARY	HOSP
NURS-082L-011	<sup>=</sup> Surgical I (Clinical) <mark>(LAB)</mark>	AM-02:30 PM	01/06/2020		
			Ends:		
			03/27/2020		
			MT		

Course Notes (Winter): NURS-082L-01F: This class meets on January 6 & 7 and February 10 & 11, De Anza College room S81, 6:30 a.m.-2:30 p.m. The rest of the class meetings will be at Santa Clara Valley Medical Center, 4th Floor (2515 Bascom Ave., San Jose Ca 95128). For additional information contact instructor Sandra Diaz at DiazSandra@fhda.edu

01467#	Acute Fundamentals/Medical	06:30	Starts:	WINCH,	HOSP
NURS-08	2L-02F Surgical I (Clinical) (LAB)	AM-02:30 PM	01/06/2020	ANGELA	
			Ends:		
			03/27/2020		
			MT		
<u> </u>			· - · - ·		-

Course Notes (Winter): NURS-082L-02F: This class meets on January 6 & 7 and February 10 & 11, in De Anza College room S81, 6:30 a.m. to 2:30 p.m. The rest of the class meetings will be at O'Connor Hospital, 2105 Forest Ave., San Jose CA 95128. For additional information contact instructor, Angela Winch at WinchAngela@fhda.edu

### NURS 82P: Pharmacology II

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (Open to non-nursing students with instructor approval.) Prerequisite: NURS 81P (with a grade of C or better).

**Course Description:** Pharmacology II provides the student a sound basis of pharmacology for entry into acute care nursing. Legal/ethical issues and safety principles will be stressed throughout this course as an integral part of nursing practice. Teaching/learning principles will be expanded to assist the student in effective techniques in self-care. Orem's model is used as a basis for all client interactions and is integrated into the nursing process. The student will also incorporate principles of medical and surgical asepsis in the safe administration of medications by non-parenteral and parenteral routes with emphasis on parenteral routes.

01468NURS-082P-01	Pharmacology II (CLAS)	12:30 PM-01:45 PM	Starts: 01/06/2020	LIBOVA, OLGA	SEM2
			Ends:		
			03/27/2020		
			F		
Course Notes (Winter	NULTES 082P 01: Closed to non nu	reina etudonte			

Course Notes (Winter): NURS-082P-01: Closed to non-nursing students.

# NURS 83: Perinatal Nursing

Unit(s): 2 || Hours: Two hours lecture (24 hours total per guarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Corequisite: NURS 83 students must also enroll in NURS 83L.

**Course Description:** Utilization of the nursing process and incorporation of Orem's model of self-care in meeting universal, developmental, and health deviation self-care requisites of perinatal client and family. Focus is on the physical and psychosocial needs of the perinatal client, including the needs of the family unit. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice. Theory and clinical components are to be taken concurrently. Failure of either component requires both courses to be retaken.

01469NURS-08355L Perinatal Nursing (CLAS)	11:30 AM-03:20 PM	Starts: 01/06/2020 Ends: 02/16/2020 Th	LIBOVA, OLGA	KC112				
01469NURS-08355L Perinatal Nursing (CLAS)	08:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 02/16/2020 F	LIBOVA, OLGA	KC112				
Course Notes (Winter): NURS-083 -551 . This class mee	Course Notes (Winter): NURS-083-551: This class meets 6 weeks beginning Friday, January 10. The last class							

**Course Notes (Winter):** NURS-083.-55L: This class meets 6 weeks beginning Friday, January 10. The last class meets on Thursday, February 13 (February 14 is a holiday).

01470NURS-08356L Perinatal Nursing (CLAS)	08:30 AM-12:20 PM	Starts: 02/17/2020	LIBOVA, OLGA	SC3103
		Ends:		
		03/27/2020		
		F		
Course Notes (Minter), NUDC 002 ECL. This close most	- Cuve alva ha ain	ning Friday F	above 01	

Course Notes (Winter): NURS-083.-56L: This class meets 6 weeks beginning Friday, February 21.

#### NURS 83A: Pediatric Nursing

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 82 and 82L (all courses with a grade of C or better). Corequisite: NURS 83A students must also enroll in NURS 83AL.

**Course Description:** Introduction to the nursing care of children. Orem's model of self-care will be used as a basis to study the health/illness continuum as it applies to children and their families. The nursing process will be integrated throughout the course as a primary tool for delivering nursing care to children. Theory and clinical must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.

35356NURS-083A-55 Pediatric Nursing (CLAS)	06:30	Starts:	HRYCYK,	SC3103	
	AM-10:20 AM	01/06/2020	CATHERINE		
		Ends:			
		02/16/2020			
		W			
Course Notes (Winter): NURS-083A-55: This 6-week class begins Wednesday, January 8.					

35357NURS-083A-56 Pediatric Nursing (CLAS) 06:30 Starts: HRYCYK, SC3103 AM-10:20 AM 02/17/2020 CATHERINE Ends: 03/27/2020 W Course Notes (Winter): NURS-083A56: This class meets 6 weeks beginning February 19.

## NURS 83L: Perinatal Nursing (Clinical)

Unit(s): 2 1/2 || Hours: Seven and one-half hours laboratory (90 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Corequisite: NURS 83L students must also enroll in NURS 83.

**Course Description:** Clinical objectives will be achieved through student participation in nursing laboratory exercises, in acute hospital settings and in selected community-based women's health clinics. Assessment skills will be demonstrated by the instructor and practiced by the student before "hands-on" implementation in the various clinical settings. Theory and clinical components are to be taken concurrently. Failure of either component requires both courses to be retaken.

01473#	Perinatal Nursing (Clinical) (LAB)	02:00	Starts:	LIBOVA, OLGA	HOSP
NURS-083L-55	=	PM-10:00 PM	01/06/2020		
			Ends:		
			02/16/2020		
			MT		
Course Notes (Minte	N. NUIDO 0021 EEE, This sloss most	ha Churadka haair	ning loguom	C at El Camina Llas	

**Course Notes (Winter):** NURS-083L-55F: This class meets 6 weeks beginning January 6, at El Camino Hospital, OB/GYN Dept. (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor Olga Libova at LibovaOlga@fhda.edu

01474#	Perinatal Nursing (Clinical) (LAB)	02:00	Starts:	LIBOVA, OLGA	HOSP
NURS-083L-56	=	PM-10:00 PM	02/17/2020		
			Ends:		
			03/27/2020		
			MT		

**Course Notes (Winter):** NURS-083L-56F: This class meets 6 weeks beginning February 18 (February 17 is a holiday) at El Camino Hospital, OB/GYN Dept. (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor Olga Libova at LibovaOlga@fhda.edu

# NURS 83P: Pharmacology III

Unit(s): 1 1/2 || Hours: One and one-half hours lecture (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (Open to non-nursing students with instructor approval.) Prerequisite: NURS 82P (with a grade of C or better). Corequisite: NURS 83P students must also enroll in NURS 83PL.

**Course Description:** Pharmacology III focuses on pharmacology related to the maternal and child population. Legal/ethical issues and safety principles will be stressed as an integral part of nursing practice. Teaching/learning principles with regard to medication administration will be included. Concepts on venipuncture will be presented.

01475NURS-083P-01 Pharmacology III (CLAS) 06:30 Starts: HRYCYK, S72 AM-07:45 AM 01/06/2020 CATHERINE Ends: 03/27/2020 Th Course Notes (Winter): NURS-083P-01: Closed to non-nursing students. S72

# NURS 83AL: Pediatric Nursing (Clinical)

Unit(s): 2 1/2 || Hours: Seven and one-half hours laboratory (90 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 82 and NURS 82L (all courses with a grade of C or better). Corequisite: NURS 83AL students must also enroll in NURS 83A.

**Course Description:** Clinical objectives will be met in the campus skills laboratory, acute care facilities and numerous community agencies to apply theory concepts. Theory and clinical must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be utilized in the application of theoretical concepts with consideration for the Registered Nurse's scope of practice.

01497#	Pediatric Nursing (Clinical) (LAB)	06:00	Starts:	BERLINER,	HOSP
NURS-83AL-55	F	AM-02:00 PM	01/06/2020	LOIS	
			Ends:		
			02/16/2020		
			MT		

**Course Notes (Winter):** NURS-83AL-55F: This class meets 6 weeks beginning January 6. First class session meets on January 6 at 6:00 a.m. in S83. Subsequent classes meet at Santa Clara Valley Medical Center (750 So. Bascom Ave, San Jose, Ca 95128). For additional information contact instructor Lois Berliner at BerlinerLois@fhda.edu

01498#	Pediatric Nursing (Clinical) (LAB)	06:00	Starts:	BERLINER,	HOSP
NURS-83AL-56F	-	AM-02:00 PM	02/17/2020	LOIS	
			Ends:		
			03/27/2020		
			MT		
				<b>4 - 1 - - - - - - - - - -</b>	

**Course Notes (Winter):** NURS-83AL-56F: Meets 6 weeks beginning February 18 (February 17 is a holiday). First class session meets on February 18 in room S-83 at 6:00 a.m. Subsequent classes meet at Santa Clara Valley Medical Center (750 So. Bascom Ave, San Jose, Ca 95128). For additional information contact instructor Lois Berliner at BerlinerLois@fhda.edu

# NURS 83PL: Pharmacology III Laboratory

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 82P (with a grade of C or better). Corequisite: NURS 83PL students must also enroll in NURS 83P.

**Course Description:** Pharmacology III Laboratory objectives will be met in the campus skills laboratory. The focus of the course is to provide the student pharmacology skill application with emphasis on maternal and child population. Practice in venipuncture and blood withdrawal will also be provided. Concepts of advanced vascular access, chemotherapy and parenteral nutrition will be addressed.

31931NURS-83PL-02 F	Pharmacology III Laboratory (LAB)	08:30	Starts:	HRYCYK,	G6
		AM-09:45 AM	01/06/2020	CATHERINE	
			Ends:		
			03/27/2020		
			Th		
Course Notes (Winter):	Nurs-83PL-02: Closed to non-nurs	ina students.			

# NURS 84: Medical/Surgical II (Care of the Older Adult)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better). Corequisite: NURS 84 students must also enroll in NURS 84L.

**Course Description:** Utilization of the nursing process within the framework of Orem's model of self-care in relation to the gerontological client and the client with chronic self-care deficits. Emphasis is on the study of the older adult who is experiencing the normal process of aging as well as the older adult experiencing a health deviation. Critical thinking and problem solving will be employed through group exercises and independent study with consideration for the Registered Nurse's scope of practice. This course and its clinical component (NURS 84L) must be taken concurrently. Failure of either requires both to be retaken.

01476NURS-08401	Medical/Surgical II (Care of the Older Adult) (CLAS)	06:30 AM-10:20 AM	Ends: 03/27/2020	COZZENS, SHERRI	SC3103
			Th		

# NURS 84C: Critical Thinking in Nursing

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better).

**Course Description:** Designed to assist the nurse in developing critical thinking skills to facilitate decision making and effective clinical judgment. The nursing process will be utilized as a mechanism in developing coherent and logical thinking through the use of scenarios, debates, group and written assignments. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.

33364NURS-084C-01	Critical Thinking in Nursing (CLAS)	12:30	Starts:	WILLIAMS,	S72
		PM-02:20 PM	01/06/2020	PATRICIA	
			Ends:		
			03/27/2020		
			F		

### NURS 84L: Medical/Surgical II (Care of the Older Adult) - Clinical

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status:

Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 83, 83A, 83AL, 83L, 83P and 83PL (all courses with a grade of C or better). Corequisite: NURS 84L students must also enroll in NURS 84.

**Course Description:** Utilization of the nursing process within the framework of Orem's model of self-care in relation to the gerontologic client and the client with chronic self-care deficits. Emphasis is on the clinical nursing care of the older adult who is experiencing the normal process of aging as well as the older adult experiencing a health deviation. Clinical objectives are met through experiences in a variety of settings such as long-term care nursing facilities, medical-surgical units in acute care settings, adult community centers, and simulated laboratory settings. This course and its theory component (NURS 84) must be taken concurrently. Failure of either requires both to be retaken. Critical thinking and problem solving skills will be utilized in the application of theoretical concepts with consideration for the Registered Nurse's specific scope of practice

01478#	Medical/Surgical II (Care of the	06:30	Starts:	COZZENS,	HOSP
NU	RS-084L-01F Older Adult) - Clinical (LAB)	AM-02:30 PM	01/06/2020	SHERRI	
			Ends:		
			03/27/2020		
			MT		
Course Notes (Winter): NURS-084L-01F: This class meets at El Camino Hospital (2500 Grant Rd., Mountain View,					

CA 94040) Clinical assignments and information are obtained from the instructor. For additional information contact instructor Sherri Cozzens at CozzensSherri@fhda.edu

01479#	Medical/Surgical II (Care of the	06:30	Starts:	VALADEZ,	HOSP
NURS-084L-02	F Older Adult) - Clinical <b>(LAB)</b>	AM-01:45 PM	01/06/2020	JANICE	
			Ends:		
			03/27/2020		
			MT		
Course Notes (Winter): NURS-0841-02E. This class meets at Regional Medical Center (225 North Jackson Ave					

**Course Notes (Winter):** NURS-084L-02F: This class meets at Regional Medical Center (225 North Jackson Ave., San Jose Ca 95116). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Janice Valadez at ValadezJanice@fhda.edu

### **NURS 85: Advanced Medical-Surgical Concepts**

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Corequisite: NURS 85 students must also enroll in NURS 85L.

**Course Description:** Health deviations presented are encountered in the adult population. Topics include self-care deficits related to air, water, food, activity and rest, solitude/social interaction, elimination, prevention of hazards, and normalcy. Critical thinking and problem solving skills will be employed through group exercises and independent study with consideration for the Registered Nurse's specific scope of practice.

01480NURS-085.-55 Advanced Medical-Surgical Concepts (CLAS)

04:30	Starts:	STAFF, M	S81
PM-08:20 PM	01/06/2020		
	Ends:		
	02/16/2020		

			Μ		
01480NURS-08555	Advanced Medical-Surgical Concepts (CLAS)	04:30 PM-08:20 PM	Starts: 01/06/2020	STAFF, M	S81
			Ends:		
			02/16/2020		
			Th		
Course Notes (Winte	r): NURS-08555: This 6-week cla	ass begins Januar	y 6. All the cla	ass meetings are on	
Mondays except for Th	hursday, January 23 (January 20 i	s a holiday).			
01481NURS-08556	Advanced Medical-Surgical	04:30	Starts:	STAFF, M	S81
	Concepts (CLAS)	PM-08:20 PM	02/17/2020		
			Ends:		
			03/27/2020		
			Μ		
01481NURS-08556	Advanced Medical-Surgical	04:30	Starts:	STAFF, M	S81
	Concepts (CLAS)	PM-08:20 PM	02/17/2020		
			Ends:		
			03/27/2020		
			Th		
Course Notes (Minte	NUDE OPE EG: This G wook of	aaa haaina an a Th	uraday Fahr	uany 20 (Manday, Tab	

**Course Notes (Winter):** NURS-085.-56: This 6-week class begins on a Thursday, February 20 (Monday, February 17 is a holiday). All of the remaining class meetings will be on Mondays, beginning Monday, February 24, 2020.

# NURS 85A: Psychiatric/Mental Health Nursing (Theory)

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Corequisite: NURS 85A students must also enroll in NURS 85AL.

**Course Description:** Utilization of the nursing process in learning to meet clients' self-care deficits, with an emphasis on the biopsychosocial needs of individuals across the life span who experience acute or severe psychopathology. Theories of psychiatric/mental health nursing will be taught in concert with nursing care of individuals undergoing treatment in a variety of behavioral healthcare settings. Theory and clinical components must be taken concurrently. Failure of either component requires both courses to be retaken.

01482NURS-085A-55L Psychiatric/Mental Health Nursing	10:30	Starts:	TING,	SC3103
(Theory) <mark>(CLAS)</mark>	AM-02:20 PM	01/06/2020	EMMALYN	
		Ends:		
		02/16/2020		
		Th		
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Course Notes (Winter): NURS-085A-55L: This class meets 6 weeks beginning January 9.

01483NURS-085A-56LPsychiatric/Mental Health Nursing (Theory) <mark>(CLAS)</mark>	10:30 AM-02:20 PM	Ends:	TING, EMMALYN	ECOT-1
		03/27/2020		
		Th		

Course Notes (Winter): NURS-085A-56L: This class meets 6 weeks beginning February 20.

# NURS 85L: Advanced Medical-Surgical Clinical

Unit(s): 2 1/2 || Hours: Seven and one-half hours laboratory (90 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Corequisite: NURS 85L students must also enroll in NURS 85.

**Course Description:** Application of concepts learned in the theory class will occur in acute care settings. Students will be working with clients demonstrating acute health deviations. The nursing process and Orem's conceptual model will be utilized in caring for unstable clients on a medical-surgical unit.

33378#	Advanced Medical-Surgical Clinical	02:30	Starts:	STAFF, M	HOSP
NURS-085L-55F	(LAB)	PM-09:45 PM	01/06/2020		
			Ends:		
			02/16/2020		
			TW		

**Course Notes (Winter):** NURS-085L-55F: This class meets 6 weeks beginning January 7, at Regional Medical Center (225 North Jackson Ave, San Jose Ca 95116). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Catherine Hrycyk @HrycykCatherine@fhda.edu

33379#	Advanced Medical-Surgical Clinical	02:30	Starts:	STAFF, M	HOSP
NURS-085L-56F	(CLAS)	PM-09:45 PM	02/17/2020		
			Ends:		
			03/27/2020		
			TW		
		<u> </u>	· – ·		

**Course Notes (Winter):** NURS-085L-56F: This class meets 6 weeks beginning February 18, at Regional Medical Center (225 North Jackson Ave., San Jose Ca 95116). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Catherine Hrycyk @ HrycykCatherine@fhda.edu

# NURS 85AL: Psychiatric/Mental Health Nursing (Clinical)

Unit(s): 2 1/2 || Hours: Seven and one-half hours laboratory (90 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 84, 84C and 84L (all courses with a grade of C or better). Corequisite: NURS 85AL students must also enroll in NURS 85A.

**Course Description:** Application of theories of psychiatric/mental health nursing. The nursing process is used in providing care for individuals undergoing treatment in a variety of behavioral health settings within the general hospital, including inpatient acute care, partial hospitalization and outpatient programs. Clinical and theory (NURS 85A) components must be taken concurrently. Failure of either component requires both courses to be retaken.

01500#	Psychiatric/Mental Health Nursing	07:00	Starts:	KENNEDY,	HOSP
NURS-85AL-55F (Clinical) (LAB)		AM-03:00 PM	01/06/2020	DENISE	
			Ends:		
			02/16/2020		
			TW		

**Course Notes (Winter):** NURS-85AL-55F: This 6-week class begins January 7 at El Camino Hospital, Psychiatric Dept. (2500 Grant Rd., Mountain View, CA 94040). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Denise Kennedy at KennedyDenise@fhda.edu

01501#	Psychiatric/Mental Health Nursing	07:00	Starts:	KENNEDY,	HOSP
NURS-85AL-56	F(Clinical) <mark>(LAB)</mark>	AM-03:00 PM	02/17/2020	DENISE	
			Ends:		
			03/27/2020		
			TW		
Course Notes /Minte	N. NUDC OFAL ECC. This Coursely als	aa haaina Cahr	in 10 at EL	Comina Lloonital Day	, a bi a tri a

**Course Notes (Winter):** NURS-85AL-56F: This 6-week class begins February 19 at El Camino Hospital, Psychiatric Dept. (2500 Grant Rd., Mountain View, CA 94040). Clinical assignments and information are obtained from the instructor. For additional information contact instructor Rebecca Sherwood at SherwoodRebecca@fhda.edu

# NURS 86: Leadership/Management in Nursing

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: NURS 85, 85A, 85AL and 85L (all courses with a grade of C or better). Corequisite: NURS 86 students must also enroll in NURS 86L.

**Course Description:** Leadership/Management in Nursing is a quarter long course designed to prepare the Registered Nursing student to function as a graduate nurse. Focus includes the managerial/leadership role, interdisciplinary practice, legal challenges of clinical practice, and trends within the nursing profession.

01486NURS-08601	Leadership/Management in Nursing	10:30	Starts:	WILLIAMS,	S71
	(CLAS)	AM-12:20 PM	01/06/2020	PATRICIA	
			Ends:		
			03/27/2020		
			F		

### NURS 86L: Leadership/Management Clinical Component

Unit(s): 5 || Hours: Fifteen hours laboratory (180 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: NURS 85, 85A, 85AL, and 85L (all courses with a grade of C or better). Corequisite: NURS 86L students must also enroll in NURS 86.

**Course Description:** The clinical component to the Leadership/Management in Nursing course (to be taken concurrently). This course, the Prelicensure Preceptorship, is designed to prepare the student to function as a graduate nurse. Students will provide nursing care for patients under the guidance of a registered nurse working in the community, supervised by the faculty liaison. The student will work on the day, evening, or night shift, depending on the schedule of the assigned preceptor.

35542#	Leadership/Management Clinical	09:30	Starts:	WILLIAMS,	HOSP
NURS-086L-55F Component (LAB)		AM-02:20 PM	01/06/2020	PATRICIA	
			Ends:		
			03/27/2020		
			TWTh		

**Course Notes (Winter):** NURS-086L-55F: Clinical assignments and information are obtained from the instructor. For additional information contact instructor Patricia Williams at WilliamsPatricia@fhda.edu

35566#	Leadership/Management Clinical	09:30	Starts:	CASTRO,	TBA
NURS-086L-56	<sup>-</sup> Component (LAB)	AM-02:20 PM	01/06/2020	JULIE	
			Ends:		
			03/27/2020		
			TWTh		

**Course Notes (Winter):** NURS-086L-56F: Clinical assignments and information are obtained from the instructor. For additional information contact instructor Julie Friend at FriendJulie@fhda.edu

# NURS 151: Nursing Laboratory Skills for Fundamental (Non-Acute) Nursing

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Corequisite: NURS 151 students must also enroll in NURS 81L. **Course Description:** Nursing skills practice in a campus laboratory setting.

35545NURS-15155	Nursing Laboratory Skills for	08:30	Starts:	HRYCYK,	S83
	Fundamental (Non-Acute) Nursing	AM-11:20 AM	01/06/2020	CATHERINE	
	(LAB)		Ends:		
			03/27/2020		
			F		

**Course Notes (Winter):** NURS-151.-55: Actual schedule may vary based on clinical site and faculty availability. For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

### NURS 152: Nursing Laboratory Skills for Fundamental Acute Nursing

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Corequisite: NURS 152 students must also enroll in NURS 82L. **Course Description:** Nursing skills practice in a campus laboratory setting.

35546NURS-15255	Nursing Laboratory Skills for	08:30	Starts:	HRYCYK,	S83
	Fundamental Acute Nursing (LAB)	AM-11:20 AM	01/06/2020	CATHERINE	
			Ends:		
			03/27/2020		
			W		
					 -

**Course Notes (Winter):** NURS-152.-55: Actual schedule may vary based on clinical site and faculty availability. For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

### NURS 153: Nursing Laboratory Skills for Pediatric and Perinatal Patients

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Corequisite: NURS 153 students must also enroll in NURS 83L or NURS 83AL. **Course Description:** Nursing skills practice in a campus laboratory setting.

35543NURS-15355	Nursing Laboratory Skills for
	Pediatric and Perinatal Patients
	(LAB)

11:30	Starts:	HRYCYK,	S83
AM-02:20 PM	01/06/2020	CATHERINE	
	Ends:		
	03/27/2020		
	W		

**Course Notes (Winter):** NURS-153.-55: Actual schedule may vary based on clinical site and faculty availability. For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

# NURS 154: Nursing Laboratory Skills for Care of the Older Adult in an Acute Clinical Setting

Unit(s): 0 1/2 || Hours: One and one-half hours laboratory (18 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Pass/Fail

**Requisites:** Corequisite: NURS 154 students must also enroll in NURS 84L. **Course Description:** Nursing skills practice in a campus laboratory setting.

35544NURS-15455	Nursing Laboratory Skills for Care	02:30	Starts:	HRYCYK,	S83
	of the Older Adult in an Acute	PM-03:45 PM	01/06/2020	CATHERINE	
	Clinical Setting (LAB)		Ends:		
			03/27/2020		
			W		

**Course Notes (Winter):** NURS-154.-55: Actual schedule may vary based on clinical site and faculty availability. For information, please contact instructor, Catherine Hrycyk via email at: HrycykCatherine@fhda.edu.

# \*\*\*\*\*\* Nutrition

CRN Course	Title	Time	Time Dates/DaysInstructor		Location
Unit(s): 4 📙 Hour	ntemporary Nutri s: Four hours lecture ( Program Applicable	48 hours total per qu			
EWRT 1AH or ES Course Descript Physiological, cult	general education pag L 5. i <b>on:</b> Introductory level ural, psychological and and controversies.	nutrition. Relationshi	o of nutrients to heal	Ith and physica	l fitness.
36211 NUTR-010 -(	1 Contemporary Nutr	ition (CLAS) $10.30$	Starts.	HALL MARY	S57

36211 NUTR-01001	Contemporary Nutrition (CLAS)	10:30	Starts:	HALL, MARY	S57
		AM-12:20 PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

35139NUTR-01002	Contemporary Nutrition (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ACKER, GEORGIA	S57
01506NUTR-01003	Contemporary Nutrition (CLAS)	09:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ACKER, GEORGIA	S57
36472NUTR-01004	Contemporary Nutrition (CLAS)	02:30 PM-04:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHAUDOIN, LISA	S57
36212NUTR-01005	Contemporary Nutrition (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	HALL, MARY	S57
31146 NUTR-01006	Contemporary Nutrition (CLAS)	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ACKER, GEORGIA	S57
36245NUTR-01007	Contemporary Nutrition (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	HALL, MARY	S57
34572* NUTR-01063Z	Contemporary Nutrition (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MILLER, ANNE	ONLINE

**Course Notes (Winter):** NUTR-010.-63Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36214* NUTR-01065Z	Contemporary Nutrition (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	MILLER, ANNE	ONLINE
			03/27/2020		
			TBA		

**Course Notes (Winter):** NUTR-010.-65Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

01508* NUTR-01066Z	Contemporary Nutrition (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CAMPBELL, ALISON	ONLINE
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**Course Notes (Winter):** NUTR-010.-66Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36215* Contemporary Nutrition (CLAS) NUTR-01067Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CAMPBELL, ALISON	ONLINE
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**Course Notes (Winter):** NUTR-010.-67Z: Online Course. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

# **NUTR 62: Nutrition and Athletic Performance**

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Principles of sports nutrition. Diet and nutrition concepts applicable to strength training, endurance activities and weight control. Use of dietary supplements as popular ergogenic aids.

36210NUTR-06201	Nutrition and Athletic Performance (CLAS)	e 08:30 AM-10:20 AM	Ends: 03/27/2020	ACKER, GEORGIA	S57
			Th		

# NUTR 62G: Dieting (Sifting Fact from Fiction)

Unit(s): 1 || Hours: One hour lecture (12 hours total per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: NUTR 10 or NUTR 62.

**Course Description:** An examination of the causes of obesity, an evaluation of popular weight control diets and an analysis of effective methods of weight loss.

34821*	Dieting (Sifting Fact from Fiction)	TBA	Starts:
NUTR-062	2G-63Z <mark>(CLAS)</mark>		01/06/20
			Ender

Starts: MILLER, ANNE ONLINE 01/06/2020 Ends:

#### 03/27/2020 TBA

**Course Notes (Winter):** NUTR-062G-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\*\* Physical Education

**Important Department Information**: Physical Education activity courses, e.g. core, yoga, coaching, now reside in the Kinesiology (KNES) Department. Please see Kinesiology (KNES) Department for complete class listing.

Massage Therapy core courses, formerly PE 54 series, now reside in the Massage (MASG) Department. Please see Massage (MASG) Department for complete class listing.

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location
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# P E 4XX: High-Intensity Strength Development for Athletes

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. May be taken up to six times for credit.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Prerequisite: Enrollment in intercollegiate athletics.

**Course Description:** Designed for intercollegiate athletic teams. Specificity of rigorous total body strength development is emphasized. A single set, high intensity, three days per week program is utilized. The course is based upon the principles of high-intensity lifting to gain maximum strength throughout the various muscle systems. Concentric and eccentric failure of the muscles is emphasized using free weights and Hammer Strength apparatus.

33179P E	High-Intensity Strength Development	09:00 AM-10:15	Starts:	ALTMAN,	PE11LE
-04XX-01	for Athletes (LAB)	AM	01/06/2020	DANIELLE	
			Ends:		
			03/27/2020		
			TTh		
Course Notes (Winter): PE04XX 011 : This is a high-intensity conditioning class designed for the De Anza Swim					Swim

**Course Notes (Winter):** PE04XX.01L: This is a high-intensity conditioning class designed for the De Anza Swim Team. Anyone interested in this class must contact Head Coach, Kulwant Singh. This class starts on Saturday, 1/27 and ends on March 30. singhkulwant@deanza.edu

35619P E	High-Intensity Strength Development	02:00 PM-06:15	Starts:	SINGH,	FLDS
-04XX-01L	for Athletes (LAB)	PM	01/20/2020	KULWANT	
			Ends:		
			03/27/2020		
			S		

**Course Notes (Winter):** PE04XX.01L: This is a high-intensity conditioning class designed for the De Anza Swim Team. Anyone interested in this class must contact Head Coach, Kulwant Singh. This class starts on Saturday, 1/27 and ends on March 30. singhkulwant@deanza.edu

35513P E -04XX-02	High-Intensity Strength Development for Athletes (LAB)	06:00 AM-07:15 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SINGH, KULWANT	FLDS
36548P E -04XX-03	High-Intensity Strength Development for Athletes (LAB)	02:00 PM-03:15 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DAMJANOVIC, JASON	PE11LE

# P E 32L: Volleyball Techniques

Unit(s): 2 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32LX and 32L may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive volleyball experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through the sport of volleyball. Includes a global and historical examination of the sport at an advanced level, rules, equipment, facilities, etiquette, safety, and fundamentals of advanced volleyball. Students will apply basic exercise physiology, nutrition, flexibility and strength concepts to improve their overall playing level. Skills and techniques of advanced volleyball play. Analysis of movement, team interaction, and volleyball theory.

01630P E -032L-01	Volleyball Techniques (LAB)	12:30 PM-01:45 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	GUEVARA, DAWNIS	PE21W
01630P E -032L-01	Volleyball Techniques (LAB)	09:00 AM-11:50 AM	Starts: 01/06/2020 Ends: 03/27/2020 S	GUEVARA, DAWNIS	PE21W

**Course Notes (Winter):** PE032L.01 - Volleyball techniques is designed for Intercollegiate Volleyball Players, both male and female. Please contact coach Dawnis Guevara for more information. email: guevaradawnis@deanza.edu

# P E 32M: Soccer Techniques

Unit(s): 2 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32MX and 32M may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite:

Competitive soccer experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Further examination of the discipline of Physical Education through the sport of soccer. Includes rules, equipment, facilities, etiquette and preparation for a competitive level of play. This course is designed to enhance skills and strategies of intermediate or advanced soccer players. Strategies and tactics of the game will be discussed and performed. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer will be discussed.

33959P E	Soccer Techniques (LAB)	12:30 PM-03:20	Starts:	JOHNSON,	FLDS	
-032M-02		PM	01/06/2020	MARK		
			Ends:			
			03/27/2020			
			TTh			
Course Notes (Winter): PE032M02: Please contact Rusty Johnson at johnsonrusty@deanza.edu before enrolling						

in this course.

36558P E -032M-03	Soccer Techniques (LAB)	05:00 AM-06:50 AM		JOHNSON, MARK	FLDS
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#### P E 32S: Women's Soccer Techniques

Unit(s): 2 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per guarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32SX and 32S may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit -Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive soccer experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Further examination of the discipline of Physical Education through the sport of soccer. Designed to enhance skills and strategies of intermediate to advanced soccer players. Includes rules, equipment, facilities, etiquette and preparation for performance on a competitive level. Strategies and tactics of the game will be discussed and performed. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to soccer will be discussed.

32282P E	Women's Soccer Techniques (LAB)	11:30 AM-02:10	Starts:	OWIESNY,	FLDS		
-032S-01		PM	01/06/2020	CHERYL			
			Ends:				
			03/27/2020				
			TTh				
Course Notes (Winter): Please contact Coach Cheryl Owiesny before enrolling in this course. Email: owiesnycheryl@deanza.edu							

35512P E	Women's Soccer Techniques (LAB)	06:00 AM-07:50	Starts:	OWIESNY,	FLDS
-032S-02		AM	01/06/2020	CHERYL	
			Ends:		
			03/27/2020		

MWF

**Course Notes (Winter):** P E -32S-02: This class is for the De Anza College Intercollegiate student-athlete. Please contact Coach Cheryl Owiesny before enrolling in this course. Email: owiesnycheryl@deanza.edu

# P E 32HX: Offensive Football Techniques

Unit(s): 1 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32HX and 32H may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive football experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through offensive football techniques. Includes a global and historical examination of the skills and techniques of advanced offensive football and the changes that have influenced the modern game. Through the study of film and use of playbooks the student will learn the various segments of offensive play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

33346P E	Offensive Football Techniques (LAB)	03:30 PM-04:45	Starts:	SANTOS,	ST-FLD
-32HX-02		PM	01/06/2020	ANTHONY	
			Ends:		
			03/27/2020		
			TTh		
				• • • • •	

**Course Notes (Winter):** PE 32HX.02 - This class is for the Intercollegiate Football Team. Anyone interested in this class must contact Tony Santos: 408-864-8886

# P E 32IX: Defensive Football Techniques

Unit(s): 1 || Hours: Three hours laboratory for the one unit course (36 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 32IX and 32I may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive football experience at the high school, club or collegiate levels and consent of instructor. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the discipline of Physical Education through defensive football techniques. Includes a global and historical examination of the skills and techniques of advanced defensive football and the changes that have influenced the modern game. Through the study of film, use of playbooks and teamwork the student will learn the various segments of defensive play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

33961P E	Defensive Football Techniques (LAB)	03:30 PM-04:45	Starts:	SANTOS,	ST-FLD
-32IX-03		PM	01/06/2020	ANTHONY	
			Ends:		
			03/27/2020		
			MW		

**Course Notes (Winter):** PE 32IX.03 - This class is for the Intercollegiate Football Team. Anyone interested in this class must contact Tony Santos: 408-864-8886

### P E 38W: Intercollegiate Women's Badminton

Unit(s): 3 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 38WX, 38WY and 38W may be taken up to six times for credit.) || Formerly: (P E 38WX was formerly P E 98A.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in badminton, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the discipline of Physical Education through the sport of badminton. Includes a global examination of the sport, rules, equipment, facilities and etiquette. Emphasis placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in matches. Discussion of the rules of the game, equipment technology and fair play will be incorporated into the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to badminton will be discussed.

collegiate Women's Badminton (	06:30 PM-09:20	Starts:	LANDEFELD,	PE21W
<mark>3)</mark> I	PM	01/06/2020	MARK	
		Ends:		
		03/27/2020		
		MTTh		
	•	) PM	0	PM 01/06/2020 MARK Ends: 03/27/2020

### P E 44MX: Intercollegiate Men's Basketball

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 44MX, 44MY and 44M may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in men's basketball; physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the discipline of Physical Education through the sport of basketball. Includes a global and historical examination of the sport, rules, equipment, facilities and etiquette. Emphasis is placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in games. Discussion of the rules of the game, equipment technology and fair play will be incorporated in the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to basketball will be discussed.

35352P E	Intercollegiate Men's Basketball (LAB) 03:00 PM-04:15	Starts:	DAMJANOVIC,	PE21E
-44MX-01	PM	01/06/2020	JASON	
		Ends:		
		03/27/2020		
		MTW		

**Course Notes (Winter):** PE044MX.01: Intercollegiate basketball athletes must enroll in PE044MX.01 - Contact Coach Jason Damjanovic for more information. damjanovicjason@deanza.edu Students desiring to enroll in an activity class for 1/2 to 1 unit for GE credit should go to the Kinesiology department. Activities range from badminton to soccer.

35519P E	Intercollegiate Men's Basketball (LAB) 06:00 AM-07:15	Starts:	DAMJANOVIC,	PE21W
-44MX-02	AM	01/06/2020	JASON	
		Ends:		
		03/27/2020		
		MTW		

### P E 44WX: Intercollegiate Women's Basketball

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 44WX, 44WY and 44W may be taken up to six times for credit.) || Formerly: (P E 44WX was formerly P E 98J.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in women's basketball, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the discipline of Physical Education through the sport of basketball. Includes a global and historical examination of the sport, rules, equipment, facilities and etiquette. Emphasis placed on the four major pillars of the game: mental, physical, tactical and technical aspects necessary to successfully compete in games. Discussion of the rules of the game, equipment technology and fair play will be incorporated into the course. Basic exercise physiology, nutrition, flexibility, muscular strength and endurance techniques relative to basketball will be discussed.

35350P E	Intercollegiate Women's Basketball	05:00 PM-06:15	Starts:	ALLEN,	PE21E
-44WX-01	(LAB)	PM	01/06/2020	MICHAEL	
			Ends:		
			03/27/2020		
			MWTh		
Course Notes (V	Vinter): PE044WX.01: This is for Interc	collegiate basketba	all athletes Ol	NLY. Contact Coach M	like

**Course Notes (Winter):** PE044WX.01: This is for Intercollegiate basketball athletes ONLY. Contact Coach Mike Allen PRIOR to enrolling and for more information. allenmichael@deanza.edu

# P E 45: Intercollegiate Swimming and Diving (Men and Women)

Unit(s): 3 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 45X, 45Y and 45 may be taken up to six times for credit.) || Formerly: (P E 45X was formerly P E 98K.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in swimming and diving, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the discipline of Physical Education through swimming and diving. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual swimming and diving skills, increase their ability to employ advanced training and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power and biomechanics.

32285P E	Intercollegiate Swimming and Diving	12:30 PM-02:00	Starts:	ALTMAN,	POOLW
-04501	(Men and Women) (LAB)	PM	01/06/2020	DANIELLE	
			Ends:		
			03/27/2020		
			MTWThF		
<b>O</b>		Internet Internet of the		Distant Trans Distant	

**Course Notes (Winter):** PE 45.01 - This class is for the Intercollegiate Swimming and Diving Team. Please contact Danielle Altman prior to enrolling and for more information: altmandanielle@fhda.edu

35523P E -04502	Intercollegiate Swimming and Diving (Men and Women)	05:30 AM-07:00 AM	Starts: 01/06/2020	ALTMAN, DANIELLE	POOLDW
-04302			Ends:	DANILLL	
			03/27/2020		
			MTWThF		

# P E 45X: Intercollegiate Swimming and Diving (Men and Women)

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 45X, 45Y and 45 may be taken up to six times for credit.) || Formerly: (P E 45X was formerly P E 98K.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in swimming and diving, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the discipline of Physical Education through swimming and diving. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual swimming and diving skills, increase their ability to employ advanced training and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power and biomechanics.

35514P E	Intercollegiate Swimming and Diving	05:30 AM-07:00	Starts:	ALTMAN,	POOLW
-045X-02	(Men and Women) (LAB)	AM	02/17/2020	DANIELLE	
			Ends:		
			03/27/2020		
			MTWThF		

**Course Notes (Winter):** P E -45X-02: This is a late start class which begins 2/19/18. This class is for the Intercollegiate Swimming and Diving Team. Please contact Danielle Altman prior to enrolling and for more information: altmandanielle@fhda.edu

# P E 46: Intercollegiate Track and Field (Men and Women)

Unit(s): 3 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 46X, 46Y and 46 may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in track and field, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the discipline of Physical Education through the competitive sport of track and field. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual track and field skills, increase their ability to employ advanced strategies and increase their knowledge of exercise physiology, exercise nutrition, kinesiological concepts underlying the development of force, power and body awareness.

32283P E -04601	Intercollegiate Track and Field (Men and Women) <b>(LAB)</b>	02:30 PM-04:00 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	MATTIS, NICHOLAS	ST-TR
35887P E -04602	Intercollegiate Track and Field (Men and Women) <b>(LAB)</b>	05:30 AM-07:35 AM	Starts: 01/20/2020 Ends: 03/27/2020 MTWThF	MATTIS, NICHOLAS	ST-TR
35552P E -04604	Intercollegiate Track and Field (Men and Women) <b>(LAB)</b>	05:30 AM-07:00 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	STAFF, M	ST-TR

## P E 47M: Intercollegiate Baseball

Unit(s): 3 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 47MX, 47MY and 47M may be taken up to six times for credit.) || Formerly: (P E 47MX was formerly P E 98M.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite:

Competitive experience in baseball, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the discipline of Physical Education through intercollegiate baseball. Includes a global and historical examination of the skills of competitive baseball and the changes that have influenced the modern game. Includes analysis of offensive and defensive play, team interaction, and baseball theory. Through the intercollegiate competitive experience, student/athletes will improve their individual skills, increase their ability to employ advanced strategies and increase their knowledge of team play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

35888P E -047M-01	Intercollegiate Baseball (LAB)	05:30 AM-07:35 AM	Starts: 01/20/2020 Ends: 03/27/2020 MTWThF	WATKINS, DONALD	FLDBB
31733P E -047M-02	Intercollegiate Baseball (LAB)	03:00 PM-04:30 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	WATKINS, DONALD	FLDBB
Course Notes (Winter): PE-047M.02 - You MUST contact the coach before you add this class. This class is					

**Course Notes (Winter):** PE-047M.02 - You MUST contact the coach before you add this class. This class is designed for the Men's Baseball Team at De Anza College. For more information please contact Erick Raich: 408-864-8783. If you are looking for a physical education activity class for GE credit, see the Kinesiology department.

## P E 47W: Intercollegiate Softball

Unit(s): 3 || Hours: Four and one-half hours laboratory for the one and one-half unit course (54 hours total per quarter); six hours laboratory for the two unit course (72 hours total per quarter); nine hours laboratory for the three unit course (108 hours total per quarter). || Repeatability: (Satisfies the requirement of an intercollegiate athletics course. Any combination of P E 47WX, 47WY and 47W may be taken up to six times for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: Competitive experience in softball, physician's clearance and completion of eligibility forms; all second year athletes must fulfill academic requirements per the CCCAA (California Community College Athletics Association). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the discipline of Physical Education through intercollegiate softball. Includes a global and historical examination of the skills and techniques of advanced offensive softball and the changes that have influenced the modern game. Analysis of movement, team interaction, and softball theory will be discussed. Through game preparation and repetition throughout the season the student will learn the various segments of intercollegiate play. Exercise physiology, nutrition, flexibility and strength concepts for conditioning will be covered.

36366P E	Intercollegiate Softball (LAB)	12:30 PM-02:00	Starts:	BUGG, JASON	FLDSB
-047W-01		PM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWThF		

Ends: 03/27/2020 MTWThF	36367P E -047W-02	Intercollegiate Softball (LAB)	05:00 AM-06:30 AM	01/06/2020 Ends: 03/27/2020	BUGG, JASON	FLDBB
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# \*\*\*\*\*\* Paralegal Program

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### PARA 3: Concepts of Criminal Law (CP 2)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 3 and POLI 13. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Historical development, philosophy of law and constitutional provisions; definitions, classification of crime, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force in a multicultural, multiethnic society.

35110 PARA-00361	Concepts of Criminal Law (CP 2)	06:00	Starts:	RAFTERY	L22
	(CLAS)	PM-09:50 PM	01/06/2020	PIUNTI, KELLY	
			Ends:		
			03/27/2020		
			Т		

## PARA 25: Law and Social Change

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 25. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Exploration of the use of law as an instrument for social change. Examination of the relationship between law and social change in cross-cultural settings. Analysis of legislation, case law, the process of conflict resolution and legal institutions as they relate to social change.

36283PARA-02501LLaw and Social Change (CLAS)	01:30 PM-05:20 PM		GEROULD, ALEXANDER	L24
		Ends:		
		03/27/2020		
		F		

## PARA 54: Youth and the Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 54 and SOC 54. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A legal and sociological approach to understanding the causes of juvenile delinquency; an examination of race, culture, and gender in juvenile delinquency; community responses to delinquency; organization, functions, and jurisdiction of both social and legal agencies; processing and detention; case disposition; statutes and court procedures.

36275PARA-05401	Youth and the Law (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	GREEN, DUJUAN	L24
36278PARA-05461	Youth and the Law (CLAS)	06:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	LEE, KEVIN	L24

#### PARA 64: Paralegal Internship

Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

35530PARA-06456 Paralegal Internship (CLAS)	07:30	Starts:	RAFTERY	L13C	
	AM-08:20 AM	01/06/2020	PIUNTI, KELLY		
		Ends:			
		03/27/2020			
		MWF			
Occurs Netter (Muster), DADA 004, 50, Internation limited to continuing De Anna Devaluations, Internation					

**Course Notes (Winter):** PARA-064.-56: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

## PARA 64X: Paralegal Internship

Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

35531PARA-064X-56 Paralegal Internship (CLAS)	07:30	Starts:	RAFTERY	L13C
	AM-09:20 AM	01/06/2020	PIUNTI, KELLY	
		Ends:		
		03/27/2020		
		MWF		
Course Notes (Winter): PARA-064X-56. Internshins li	mited to continuing	I Do Anzo Por	alegal majors Intern	ehine

**Course Notes (Winter):** PARA-064X-56: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

#### PARA 64Y: Paralegal Internship

Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

35532PARA-064Y-56 Paralegal Internship (CLAS)	07:30	Starts:	RAFTERY	L13C
	AM-10:20 AM	01/06/2020	PIUNTI, KELLY	
		Ends:		
		03/27/2020		
		MWF		
Course Notes (Winter): PARA_06/1V_56: Internshins lin	nited to continuing	De Δnza Par	alegal majors Internsh	line

**Course Notes (Winter):** PARA-064Y-56: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

#### PARA 64Z: Paralegal Internship

Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Program of work experience and study in law, paralegal, or legal research under the supervision of the instructor and agency personnel.

35533PARA-064Z-56 Paralegal Internship (CLAS)	

07:30 AM-11:20 Starts: RAFTERY L13C AM 01/06/2020 PIUNTI, KELLY Ends: 03/27/2020 MWF **Course Notes (Winter):** PARA-064Z-56: Internships limited to continuing De Anza Paralegal majors. Internships must be arranged during the quarter prior to the beginning of classes. Internships are not assigned by the instructor and need to be arranged by the student. Interested students should contact the instructor at rafterykelly@fhda.edu.

# PARA 65Z: Current Paralegal Topics

Unit(s): 4 || Hours: One hour lecture for each unit of credit (12 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; background or experience appropriate to topic or consent of instructor.

**Course Description:** Current developments in the substantive law in an area of legal practice; current developments in procedural law in that area of legal practice; current developments in legal forms used in that area of legal practice; the role of the paralegal in substantive and procedural law in that area of legal practice.

36254PARA-065Z-01 Current Paralegal Topics (CLAS)	02:30	Starts:	BLANCHETTE,	L24
	PM-04:20 PM	01/06/2020	DANIEL	
		Ends:		
		03/27/2020		
		MW		

## PARA 69: Paralegal Field Trips

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** A survey of current conditions in the paralegal field.

35291PARA-06901LParalegal Field Trips (CLAS)	09:30	Starts:	ELLIS, TERRY	L21
	AM-12:20 PM	01/06/2020		
		Ends:		
		03/27/2020		
		F		

## PARA 75: Principles and Procedures of the Justice System

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 75 and POLI 75. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Procedures followed by law enforcement and courts in criminal cases; constitutional principles governing those procedures.

36289PARA-07561	Principles and Procedures of the	06:00	Starts:	BONINI,	L27
	Justice System (CLAS)	PM-09:50 PM	01/06/2020	GRIFFIN	
			Ends:		

03/27/2020 M

## PARA 88: The Paralegal and Professional Responsibility

Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An examination of the role of the paralegal in the legal system. Ethical rules and guidelines governing legal professionals will also be examined.

30865PARA-08801	The Paralegal and Professional Responsibility (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	MILLS, YVONNE	L22
			1 1 1 1		

# PARA 90A: Legal Aspects of Evidence (CP 4)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 90A. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** The origin, development, and content of the rules of evidence; kinds of degrees of evidence and rules governing admissibility of evidence.

35113 PARA-090A-61 Legal Aspects of Evidence (CP 4)	06:00	Starts:	BONINI,	L24
(CLAS)	PM-09:50 PM	01/06/2020	GRIFFIN	
		Ends:		
		03/27/2020		
		W		

## PARA 92B: Corporate Securities Regulations

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 92A or professional experience appropriate to the topic. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Substantive laws and procedural rules and forms related to California and federal corporate securities regulations.

35635PARA-092B-61 Corporate Securities Regulations	06:00	Starts:	LINDENBAUM,	L22
(CLAS)	PM-09:50 PM	01/06/2020	EUGENE	
		Ends:		
		03/27/2020		
		М		

# PARA 94: Introduction to California Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** The legal structures and legal procedures existing within the state of California; examination of the roles and duties of legal personnel in California with an emphasis on the role and duty of paralegals.

Introduction to California Law	06:00	Starts:	ELLIS, TERRY	L73
(CLAS)	PM-09:50 PM	01/06/2020		
		Ends:		
		03/27/2020		
		Т		
	Introduction to California Law (CLAS)		(CLAS) PM-09:50 PM 01/06/2020 Ends:	(CLAS) PM-09:50 PM 01/06/2020 Ends:

#### PARA 95: Overview of American Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 95 and POLI 95. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Overview of the major substantive areas of American law: contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

34211 PARA-09501	Overview of American Law (CLAS)	11:30 AM-12:20	)Starts:	ELLIS, TERRY	L22
		PM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		

## PARA 96C: Computer Assisted Legal Research and Investigation

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or PARA 96A (may be taken concurrently) or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Use of the Internet to find legal resources and conduct legal investigations; introduction to the fee-based legal resources such as LEXIS, Westlaw, and Bloomberg Law.

34579PARA-096C-61 Computer Assisted Legal Researc	h 06:00	Starts:	HAMES,	L22
and Investigation (CLAS)	PM-09:50 PM	01/06/2020	JOANNE	
		Ends:		
		03/27/2020		
		Th		

# PARA 97A: Civil Litigation Procedures

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 94 (may be taken concurrently) or PARA 95 (may be taken concurrently) or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Substantive and procedural rules and forms for handling federal and California state civil cases through the pleading and motion phases of litigation.

01712PARA-097A-01 Civil Litigation Procedures (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020	BLANCHETTE, DANIEL	L24
		Ends:		
		03/27/2020		
		MW		

#### PARA 97B: Advanced Civil Litigation Procedures

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PARA 97A or professional experience appropriate to the topic. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Selected pretrial, discovery and post-trial procedures for paralegals; document preparation; judicial council form use; case analysis.

34937PARA-097B-61 Advanced Civil Litigation	06:00	Starts:	RAFTERY	L72
Procedures (CLAS)	PM-09:50 PM	01/06/2020	PIUNTI, KELLY	
		Ends:		
		03/27/2020		
		W		

# \*\*\*\*\*\* Physical Education/Adapted

Important Department Information: Physical Education classes for individuals with special needs.

CRN Course	Title	Time	Dates/DaysInstructor	Location

## **PEA 1X: Adapted Total Fitness**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: (See general education pages for the requirement this course meets.) Advisory: EWRT 211

#### and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction to the discipline of Physical Education through total fitness. Students will improve total fitness through a program of cardiovascular exercise, agility, speed, flexibility and resistance training. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to total fitness training. Includes a brief historical examination of how fitness training has changed due to the influences of individuals, cultures, and medical research. Students will review and apply basic exercise physiology and fitness concepts in the context of their own abilities and limitations to develop and/or maintain their cardiovascular, strength, and flexibility fitness levels.

			_		_
01715PEA -001X-01	Adapted Total Fitness (LAB)	10:00 AM-10:50 AM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	BENNETT, MARY	PE13
Course Notes (N	Winter): PEA -001X-01: Must registe	er through Disability S	Support Servi	ces - (408) 864-8753.	
01716PEA -001X-02	Adapted Total Fitness (LAB)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	REGEHR, GORDON	PE13
Course Notes (N	Winter): PEA -001X-02: Must registe	er through Disability S	Support Servi	ces - (408) 864-8753.	
33907PEA -001X-03	Adapted Total Fitness (LAB)	02:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	PERKINS, NATHAN	PE13
Course Notes (N	Winter): PEA -001X-03: Must registe	er through Disability S	Support Servi	ces - (408) 864-8753.	
01718PEA -001X-04	Adapted Total Fitness (LAB)	08:30 AM-09:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	BENNETT, MARY	PE13
Course Notes (N	Winter): PEA -001X-04: Must registe	er through Disability S	Support Servi	ces - (408) 864-8753.	
01719PEA -001X-05	Adapted Total Fitness (LAB)	12:00 PM-01:15 PM	Starts: 01/06/2020 Ends: 03/27/2020	BAKER, TRACY	PE13
			TTh		
Course Notes (\	<b>Winter):</b> PEA -001X-05: Must registe	er through Disability S	TTh	ces - (408) 864-8753.	

Course Notes (Winter): PEA -001X-61: Must register through Disability Support Services - (408) 864-8753.

## **PEA 2X: Adapted Strength Development**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction to the discipline of Physical Education through strength development in the context of an individual's physical, intellectual, and/or affective abilities and limitations. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to strength training. Includes a brief historical examination of how strength training has changed due to the influences of individuals, cultures, and medical research. Students will review and apply basic exercise physiology and strength development concepts in the context of their own abilities and limitations to develop and/or maintain their muscular strength.

01722PEA	Adapted Strength Development (LAB)	11:00 AM-11:50	Starts:	BENNETT,	PE13
-002X-01		AM	01/06/2020	MARY	
			Ends:		
			03/27/2020		
			MWF		

Course Notes (Winter): PEA -002X-01: Must register through Disability Support Services - (408) 864-8753.

01723PEA -002X-02	Adapted Strength Development (LAB)	РМ	01/06/2020 Ends: 03/27/2020 MWF	PERKINS, NATHAN	PE13
Course Notes (N	Winter): PEA -002X-02: Must register th	rough Disability S	Support Servi	ces - (408) 864-8753.	
01724PEA -002X-03 Course Notes (N	Adapted Strength Development (LAB) Winter): PEA -002X-03: Must register th	АМ	01/06/2020 Ends: 03/27/2020 TTh	BENNETT, MARY ces - (408) 864-8753.	PE13
01725PEA -002X-04 Course Notes (N	Adapted Strength Development (LAB) Winter): PEA -002X-04: Must register th	РМ	01/06/2020 Ends: 03/27/2020 TTh	BAKER, TRACY ces - (408) 864-8753.	PE13
33956PEA -002X-05	Adapted Strength Development (LAB)	03:00 PM-04:15 PM	Starts: 01/06/2020 Ends:	BAKER, TRACY	PE13

03/27/2020 TTh

Course Notes (Winter): PEA -002X-05: Must register through Disability Support Services - (408) 864-8753.

01727PEA	Adapted Strength Development (LAB)	05:00 PM-06:15	Starts:	PERKINS,	PE13
-002X-61		PM	01/06/2020	NATHAN	
			Ends:		
			03/27/2020		
			MW		

Course Notes (Winter): PEA -002X-61: Must register through Disability Support Services - (408) 864-8753.

#### PEA 4X: Adapted Cardiovascular Training

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction to the discipline of Physical Education through cardiovascular training in the context of an individual's physical, intellectual, and/or affective abilities and limitations. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to cardiovascular fitness training. Global and historical review of the evolution of aerobic exercise, exercise trends for men, women, and athletes as they correspond to the evolution of the discipline of Physical Education. Students will review and apply basic exercise physiology and fitness concepts in the context of their own abilities and limitations to develop and/or maintain their cardiovascular fitness levels.

01728PEA	Adapted Cardiovascular Training	08:00 AM-08:50	Starts:	BENNETT,	PE13
-004X-01	(LAB)	AM	01/06/2020	MARY	
			Ends:		
			03/27/2020		
			MWF		
Course Notes (V	Vinter): PEA -004X-01: Must register th	nrough Disability S	Support Servio	ces - (408) 864-8753	

ourse Notes (winter). PEA -004A-01. Must register through Disability Support Services - (406) 804-0755

01729PEA	Adapted Cardiovascular Training	09:00 AM-09:50	Starts:	BENNETT,	PE13
-004X-02	(LAB)	AM	01/06/2020	MARY	
			Ends:		
			03/27/2020		
			MWF		
• • • •					

Course Notes (Winter): PEA 004X-02: Must register through Disability Support Services - (408) 864-8753

01730# PEA -004X-02F	Adapted Cardiovascular Training (LAB)	09:00 AM-09:50 AM	01/06/2020 Ends: 03/27/2020	REGEHR, GORDON	CUPSC
			MWF		

Course Notes (Winter): PEA -004X-02F: Class meets in the Exercise Room at the Cupertino Senior Center, 21251 Stevens Creek Blvd, Cupertino, California 95014

# **PEA 5X: Adapted Aquatic Exercise**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction the discipline of Physical Education through water exercise in the context of an individual's physical, intellectual, and/or affective abilities and limitations. Aquatic exercise uses dynamic aerobic exercise techniques to provide a level of conditioning for both the aerobic and anaerobic energy systems. The freestyle interval format combines jogging, jumping, walking, punching, kicking, and a variety of aerobic type movements performed in land-based programs. Students will strive for ultimate fitness through a complete program of cardiovascular exercise, strength development, and flexibility. An historical examination of aqua exercise for fitness, rehabilitation, and play will be included.

35052PEA	Adapted Aquatic Exercise (LAB)	12:00 PM-01:15	Starts:	REGEHR,	POOLE
-005X-02		PM	01/06/2020	GORDON	
			Ends:		
			03/27/2020		
			TTh		
Course Notes (N	Vinter): PEA -005X-02: Must register th	nrough Disability S	Support Servi	ces - (408) 864-8753	

31453PEA -005X-03	Adapted Aquatic Exercise (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020	REGEHR, GORDON	POOLE
			Ends:		
			03/27/2020		
			MWF		
Course Notes ()	Vinter): PEA -005X-03: Must register th	nrough Disability S	Support Servi	ces - (408) 864-8753	

# PEA 6Y: Adapted Outdoor Education

Unit(s): 1 1/2 || Hours: Four and one-half hours laboratory (54 hours total per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A multifaceted course for students with disabilities seeking outdoor experiential education. Includes diverse experiences involving accessible activities including hiking, kayaking, white water rafting, camping, sailing, etc. Using adapted methodologies and wilderness safety, disabled students will experience survival techniques and investigate flora and fauna. Students with disabilities will experience personal fulfillment from being in an outdoor environment. Mental and physical strength will be tested. Adapted skills will be utilized.

30025# PEA	Adapted Outdoor Education (LAB)	12:30 PM-04:45	Starts:	BEGGS,	CUPSC
-006Y-01F		PM	01/06/2020	THOMAS	
			Ends:		

#### 03/27/2020

Th

**Course Notes (Winter):** PEA -006Y-01F: Class meets in the Exercise Room at the Cupertino Senior Center, 21251 Stevens Creek Blvd, Cupertino, California 95014

## PEA 15X: Adapted Aerobic Swimming

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || Repeatability: (Repeatable as needed to meet the Student Educational Contract (Title 5, section 56029).) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Adapted to provide reasonable accommodations for students with verified physical disabilities, this course is an introduction to the discipline of Physical Education through aerobic swimming in the context of an individuals physical, intellectual, and/or affective abilities and limitations. Includes rules, equipment, etiquette, safety, nutrition, and techniques related to aerobic swimming has changed due to the influences of individuals, cultures, and medical research. Students will review and apply basic exercise physiology and aerobic swimming concepts in the context of their own abilities and limitations to develop, maintain, or improve their aerobic swimming technique and endurance.

36400PEA -015X-01	Adapted Aerobic Swimming (LAB)	10:30 AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	REGEHR, GORDON	POOLE
36399PEA -015X-04	Adapted Aerobic Swimming (LAB)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	REGEHR, GORDON	POOLE
36398PEA -015X-05	Adapted Aerobic Swimming (LAB)	05:30 AM-06:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MWF	REGEHR, GORDON	POOLE

# \*\*\*\*\*\* Persian

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# PERS 2: Elementary Persian (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PERS 1 (equivalent to one year of high school Persian) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in PERS 1. Continuation of introduction to the language and cultures of the Persian-speaking states. Speaking, listening, reading and writing of Persian will be extended and practiced within a cultural framework. Continued application of language as an expression of culture with a special interest in communication skill-building. Language laboratory practice to reinforce pronunciation, grammar, and syntax.

01738PERS-00201Elementary Persian (Second	06:30 PM	-08:45 Starts:	GILANI,	L64
Quarter) (CLAS)	PM	01/06/2020	DARIUSH	
		Ends:		
		03/27/2020		
		MW		

# \*\*\*\*\*\* Philosophy

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### PHIL 1: Introduction to Philosophy

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the scope and methods of the philosophical discipline, emphasizing topics in epistemology (the study of knowledge) and metaphysics (the study of reality). Pluralistic approaches will be applied to classical and contemporary problems, issues, and figures.

32959PHIL-00101	Introduction to Philosophy (CLAS)	09:30 AM-10:20 AM	OStarts: 01/06/2020 Ends: 03/27/2020 MTWTh	BOOHER, CHARLES	MLC111
34985PHIL-00102	Introduction to Philosophy (CLAS)	11:30 AM-12:20 PM	) Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	LE, TRUNG	MLC111
36273PHIL-00103	Introduction to Philosophy (CLAS)	12:30 PM-01:20 PM	)Starts: 01/06/2020 Ends:	LE, TRUNG	MLC111

		03/27/2020 MTWTh		
Introduction to Philosophy (CLAS)	01:30 PM-03:20 PM	OStarts: 01/06/2020 Ends: 03/27/2020 MW	HANSON, ANTHONY	MLC110
Introduction to Philosophy (CLAS)	01:30 PM-03:20 PM	OStarts: 01/06/2020 Ends: 03/27/2020 TTh	HANSON, ANTHONY	MLC111
Introduction to Philosophy (CLAS)	04:30 PM-06:20 PM	OStarts: 01/06/2020 Ends: 03/27/2020 TTh	HAMMERUD, RICHARD	MLC110
Introduction to Philosophy (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BAIAMONTE, NICHOLAS	ONLINE
	Introduction to Philosophy (CLAS)	PM Introduction to Philosophy (CLAS) 01:30 PM-03:20 PM Introduction to Philosophy (CLAS) 04:30 PM-06:20	MTWThIntroduction to Philosophy (CLAS)01:30 PM-03:20 Starts: PM01/06/2020 Ends: 03/27/2020 MWIntroduction to Philosophy (CLAS)01:30 PM-03:20 Starts: PM01/06/2020 Ends: 03/27/2020 TThIntroduction to Philosophy (CLAS)04:30 PM-06:20 Starts: PM01/06/2020 Ends: 03/27/2020 TThIntroduction to Philosophy (CLAS)04:30 PM-06:20 Starts: PM01/06/2020 Ends: 03/27/2020 TThIntroduction to Philosophy (CLAS)04:30 PM-06:20 Starts: PM01/06/2020 Ends: 03/27/2020 TThIntroduction to Philosophy (CLAS)TBAStarts: 01/06/2020 Ends: 03/27/2020	MTWThIntroduction to Philosophy (CLAS)01:30 PM-03:20 Starts: PMHANSON, ANTHONY Ends: 03/27/2020 MWHANSON, ANTHONY ANTHONY Ends: 03/27/2020 TThHANSON, ANTHONY ANTHONY 

**Course Notes (Winter):** PHIL-001.-63Z: Online course with video stream components. Access to e-mail and the Internet is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# **PHIL 3: Critical Thinking and Writing**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: EWRT 1A or EWRT 1AH.

**Course Description:** An introduction to the study of argumentation, critical evaluation, the structure of language in written composition, and research techniques. Practical applications of critical thinking skills in everyday situations such as problem solving and evaluation of arguments will also be explored. Additionally, arguments will be studied within the context of philosophical issues, texts, and subject matter. A major research paper is also required for the course.

30891PHIL-00301	0891PHIL-00301 Critical Thinking and Writing		07:30 AM-08:20 Starts:		MCC-17
	(CLAS)	AM	01/06/2020	NICHOLAS	
			Ends:		
			03/27/2020		
			MTWThF		

30892PHIL-00302	Critical Thinking and Writing	08:30 AM-09:20 Starts:		BAIAMONTE,	MCC-17
	(CLAS)	AM	01/06/2020	NICHOLAS	
			Ends:		
			03/27/2020		
			MTWThF		

#### PHIL 4: Critical Thinking

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the study of argumentation, critical evaluation, and the use of language in interpretation of diverse forms of discourse. Explores practical applications of critical thinking skills in everyday situations such as problem solving and evaluation of arguments.

30131PHIL-00404	Critical Thinking (CLAS)	01:30 PM-03:2 PM	20 Starts: 01/06/2020 Ends: 03/27/2020 TTh	HAMMERUD, RICHARD	L66
30894PHIL-00405	Critical Thinking (CLAS)	03:30 PM-05:2 PM	20Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	L27
31016* PHIL-00463Z	Critical Thinking <mark>(CLAS)</mark> 2	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BOOHER, CHARLES	ONLINE

**Course Notes (Winter):** PHIL-004.-63Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34893* PHIL-00465Z	Critical Thinking (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	BOOHER, CHARLES	ONLINE
			TBA		
				<b>•</b> • • • • •	

**Course Notes (Winter):** PHIL-004.-65Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# PHIL 7: Deductive Logic

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in PHIL 7H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A study of the concepts and methods of deductive logic, developing and using logical symbols, formal proof techniques, and focusing on sentential and predicate logic.

32621PHIL-00701	Deductive Logic (CLAS)	10:30 AM-11:20 Starts:		BOOHER,	MLC111
		AM	01/06/2020	CHARLES	
			Ends:		
			03/27/2020		
			MTWTh		

#### PHIL 8: Ethics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in PHIL 8H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An integrated and multicultural study of ethical philosophy. Emphasis will be given to topics such as moral reflection, moral reasoning, moral decision making, and action. Many approaches to ethics, including Western and non-Western traditions will be examined. Readings will be selected from moral philosophy, history, psychology, sociocultural criticism, and other sources (such as film and literature).

31603PHIL-00801	Ethics <mark>(CLAS)</mark>	09:30 AM-10:20 AM	OStarts: 01/06/2020 Ends: 03/27/2020 MTWTh	BAIAMONTE, NICHOLAS	MCC-10
33368* PHIL-008652	Ethics (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BAIAMONTE, NICHOLAS	ONLINE

**Course Notes (Winter):** PHIL-008.-65Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# PHIL 20B: History of Western Philosophy - 1400-1800

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the major philosophers of the Western tradition from the Renaissance through the early modern period. Examination of the problems of knowledge, reality, truth, freedom, agency, morality and value theory in figures from Descartes to Kant, including marginalized figures and groups, such as Elizabeth of Bohemia.

34761PHIL-020B-01	History of Western Philosophy -	01:30 PM-03:20 Starts:		BOOHER,	MLC270
	1400-1800 <mark>(CLAS)</mark>	PM	01/06/2020	CHARLES	
			Ends:		
			03/27/2020		
			TTh		

#### PHIL 77Y: Special Projects in Philosophy

Unit(s): 3 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Specific reading, writing or study projects within the discipline of Philosophy.

36546PHIL-077Y-65RSpecial Projects in Philosophy	TBA	Starts:	STAFF, M	TBA
(TBA)		01/06/2020	)	
		Ends:		
		03/27/2020	)	
		TBA		

# \*\*\*\*\*\* Photography

CRN Course	Title	Time	Dates/DaysInstructor	Location
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#### PHTG 1: Basic Photography

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Introduction to black and white photography. Overview of the 35mm single lens reflex camera operating system. Basic understanding of film processing, printing and finishing. Development of critical thinking skills to analyze historical, cultural, conceptual and practical aspects of a medium used worldwide. Preparatory for further work in photography including digital imaging.

01774PHTG-00101	Basic Photography (CLAS)	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	PIERCE, DIANE	A65
01774PHTG-00101	Basic Photography (LAB)	12:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	PIERCE, DIANE	A65
01772PHTG-00102	Basic Photography <mark>(CLAS)</mark>	12:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	BHATTACHARJI, SITA	A65
01772PHTG-00102	Basic Photography (LAB)	12:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020	BHATTACHARJI, SITA	A65

#### **PHTG 4: Introduction to Digital Photography**

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** An introduction to digital photography and digital imaging processes. Gain proficiency in the use of a digital camera and explore the digital darkroom using Adobe Lightroom. Develop skills in digital print output for both fine art and commercial applications. Gain knowledge of issues in contemporary photography and develop an ability to analyze and discuss photographic imagery. Basic, beginning photography and wet darkroom experience recommended.

01777PHTG-00401	Introduction to Digital Photography (CLAS)	/ 12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BHATTACHARJI, SITA	A92
01777PHTG-00401	Introduction to Digital Photography (LAB)	/ 01:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	BHATTACHARJI, SITA	A92
36379* PHTG-00401	Introduction to Digital Photography Y <mark>(CLAS)</mark>	/ TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PACK, TRESSA	ONLINE

36379*	Introduction to Digital Photography	/ 10:30	Starts:	PACK, TRESSA	A92
PHTG-00401	Y(LAB)	AM-01:20 PM	01/06/2020		
			Ends:		
			03/27/2020		
			F		

**Course Notes (Winter):** PHTG-004.-01Y: Hybrid Course (partial online instruction). Access to the Internet required. Face-to-face meetings will be held in A91 on Fridays from 10:30 a.m.-1:20 p.m. The instructor will be available online Fridays from 8:30 a.m.-10:20 p.m. Students may be online anytime during the week to complete online activities.

33658PHTG-00402	Introduction to Digital Photography (CLAS)	<sup>•</sup> 12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	TENG, LISA	A92
33658PHTG-00402	Introduction to Digital Photography (LAB)	01:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	TENG, LISA	A92

## PHTG 5: Intermediate Digital Photography

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability: (This course is included in the Digital Photography Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHTG 4 Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Further study of digital photography and digital imaging processes. Gain greater control over the quality of your digital images through shooting RAW,organization and development through Lightroom, and/or image editing with Photoshop. Create a work flow for producing high quality prints. Discuss and analyze current trends in photography.

30117 PHTG-00501	Intermediate Digital Photography (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	TENG, LISA	A92
30117 PHTG-00501	Intermediate Digital Photography (LAB)	01:30 PM-02:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	TENG, LISA	A92

## **PHTG 7: Exploring Visual Expression**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Exploring visual expression through the photographic medium. Understanding of basic principles of perception, light, color, composition and visual awareness. Development of critical thinking skills to express aesthetic, intellectual and emotional concerns. Basic overview of the history of the medium. Instruction on the use of cameras, lenses, and other creative controls of photography.

01782PHTG-00761	Exploring Visual Expression (CLAS)	06:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	TENG, LISA	AT120
33659* PHTG-00763	Exploring Visual Expression Z <mark>(CLAS)</mark>	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	MATTICK, WILLIAM	ONLINE

**Course Notes (Winter):** PHTG-007.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# PHTG 21: Contemporary Trends in Photography

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A comprehensive introduction to contemporary trends, styles and applications of photography starting in 1925. An examination of photography's broad impact as a cultural, visual and social force including the diversity of 20th and 21st Century photographic movements.

34395*	Contemporary Trends in	TBA	Starts:	PACK, TRESSA	ONLINE
PHTG-0	02163Z Photography (CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			TBA		
Course Note	(Mintor), DUTC 021 627; Online Co.	uraa Studanta n	nuat hava aaaaa	to a computer the l	Nah and

**Course Notes (Winter):** PHTG-021.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# PHTG 58A: Photographic Photoshop I

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability: (This course is included in the Digital Photography Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Introduction to digital imaging using the application Photoshop. Overview of Macintosh operating system. Basic understanding of image capture, input, storage, and output. Use of specifically photographic methods and controls to create and manage imagery in an all digital environment. The development of critical thinking skills to analyze diverse cultural, intellectual, philosophical, ethical and aesthetic concerns of the photographic medium as a part of new technologies.

01785PHTG-058A-01 Photographic Photoshop I (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SUMNER, ZACHARY	A92
01785PHTG-058A-01 Photographic Photoshop I (LAB)	10:30 AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SUMNER, ZACHARY	A92

Course Notes (Winter): PHTG-058A-01: Only offered in Winter Quarter.

#### PHTG 58B: Photographic Photoshop II

Unit(s): 3 || Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). || Repeatability: (This course is included in the Digital Photography Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: PHTG 58A; EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263; MATH 210 or equivalent.

**Course Description:** Refinement of digital imaging skills using the application Photoshop. Learn channel mixing, advanced layering, and masking techniques. Understanding of color management, optimization of the toolbox and an introduction to large format printing. Use of specifically photographic methods and controls to create and manage imagery in an all-digital environment. Development of critical thinking skills to analyze diverse cultural, intellectual, philosophical, ethical and aesthetic concerns of the digital photograph.

31028PHTG-058B-01 Photographic Photoshop II (CLAS	) 09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SUMNER, ZACHARY	A92
31028PHTG-058B-01 Photographic Photoshop II (LAB)	AM-11:45 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SUMNER, ZACHARY	A92

Course Notes (Winter): PHTG-058B-01: Only offered in Winter Quarter.

# \*\*\*\*\*\* Physics

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location
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#### **PHYS 2A: General Introductory Physics**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 1A or MATH 1AH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; PHYS 50.

**Course Description:** An elementary study of the basic physical laws describing the motion of bodies. Includes the study of oscillations, waves, and sound. Applications to everyday physical phenomena in problem solving using verbal logic, critical thinking, and mathematics. In the laboratory, explore experimental scientific procedures by comparing theoretical models to classic experiments using standard measurement techniques, basic uncertainty analysis, and graphical interpretations of data.

01788PHYS-002A-61	General Introductory Physics (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	JIAO, JUMING	FOR4
01788PHYS-002A-61	General Introductory Physics (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	JIAO, JUMING	S17
31893PHYS-002A-62	General Introductory Physics (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	JIAO, JUMING	FOR4
31893PHYS-002A-62	General Introductory Physics (LAB)	07:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	JIAO, JUMING	S17

#### **PHYS 2B: General Introductory Physics**

Unit(s): 5 || Hours: Four hours lecture, three hours laboratory (84 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: PHYS 2A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and

#### 273.

**Course Description:** The laws of mechanics applied to those of electricity and magnetism. An introduction to the physical properties of that fundamental quantity called charge. Includes the study of DC and AC circuits and their elementary applications. Concludes with electromagnetic waves. In the laboratory, learn to construct elementary circuits, measure and analyze their properties with electronic equipment including the oscilloscope, and study the behavior of moving charge in magnetic fields.

01790PHYS-002B-01	General Introductory Physics (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	FRANCIS, RONALD	S17
01790PHYS-002B-01	General Introductory Physics (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	FRANCIS, RONALD	S17

## PHYS 4A: Physics for Scientists and Engineers: Mechanics

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PHYS 50 with a grade of C or better, or the equivalent (including high school Physics); MATH 1B or MATH 1BH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** A rigorous introduction to the physical laws that describe and explain the motion of bodies. This course requires problem solving using verbal logic, critical analysis, and mathematical models. Students investigate general scientific procedures as a quantitative interplay between experimentation and theory employing statistical methods, graphical techniques, and measurement theory.

01791PHYS-004A-01	Physics for Scientists and Engineers: Mechanics (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	SHERIDAN, LANA	S32
01791PHYS-004A-01	Physics for Scientists and Engineers: Mechanics (LAB)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	LUNA, EDUARDO	S11
01792PHYS-004A-02	Physics for Scientists and Engineers: Mechanics (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	SHERIDAN, LANA	S32
01792PHYS-004A-02	Physics for Scientists and Engineers: Mechanics (LAB)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends:	LUNA, EDUARDO	S11

			03/27/2020 W		
01793PHYS-004A-03	Physics for Scientists and Engineers: Mechanics (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	NEWTON, DAVID	S32
01793PHYS-004A-03	Physics for Scientists and Engineers: Mechanics (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	NEWTON, DAVID	S11
31756PHYS-004A-04	Physics for Scientists and Engineers: Mechanics (CLAS)	01:30 PM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	NEWTON, DAVID	S32
31756PHYS-004A-04	Physics for Scientists and Engineers: Mechanics (LAB)	02:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	NEWTON, DAVID	S11
36578PHYS-004A-61	Physics for Scientists and Engineers: Mechanics (CLAS)	05:30 PM-07:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	ulbricht, Megan	S11
36578PHYS-004A-61	Physics for Scientists and Engineers: Mechanics (LAB)	08:00 PM-10:55 PM	Starts: 01/06/2020 Ends: 03/27/2020 W	ulbricht, Megan	S11

# PHYS 4B: Physics for Scientists and Engineers: Electricity and Magnetism

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHYS 4A; MATH 1C or MATH 1CH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to classical electromagnetism. Includes DC and AC circuits and elementary field theory.

01794PHYS-004B-01	Physics for Scientists and	09:30	Starts:	LUNA,	S35
	Engineers: Electricity and	AM-10:20 AM	01/06/2020	EDUARDO	
	Magnetism (CLAS)		Ends:		
			03/27/2020		

01794PHYS-004B-01	Physics for Scientists and Engineers: Electricity and Magnetism (LAB)	10:30 AM-01:20 PM	MTWThF Starts: 01/06/2020 Ends: 03/27/2020 T	LUNA, EDUARDO	S11
01795PHYS-004B-02	Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	LUNA, EDUARDO	S35
01795PHYS-004B-02	Physics for Scientists and Engineers: Electricity and Magnetism (LAB)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	LUNA, EDUARDO	S11
36582PHYS-004B-03	Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	KHAZENI, KASRA	S11
36582PHYS-004B-03	Physics for Scientists and Engineers: Electricity and Magnetism (LAB)	10:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	KHAZENI, KASRA	S11
01796PHYS-004B-61	Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)	05:30 PM-07:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DICKSON, STEPHANIE	S32
01796PHYS-004B-61	Physics for Scientists and Engineers: Electricity and Magnetism (LAB)	07:55 PM-10:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	DICKSON, STEPHANIE	S11
01797PHYS-004B-62	Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)	05:30 PM-07:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	DICKSON, STEPHANIE	S32
01797PHYS-004B-62	Physics for Scientists and Engineers: Electricity and Magnetism (LAB)	07:55 PM-10:45 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	DICKSON, STEPHANIE	S11

# PHYS 4C: Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: PHYS 4B; MATH 1D or MATH 1DH (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introductory studies in static and dynamic fluids, mechanical and non-mechanical waves, geometrical and physical optics, heat and the laws of thermodynamics.

36092PHYS-004C-02	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	FRANCIS, RONALD	S17
36092PHYS-004C-02	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (LAB)	11:30 AM-02:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	FRANCIS, RONALD	S17

# **PHYS 10: Concepts of Physics**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: MATH 114 or equivalent; or a qualifying score on the Intermediate Algebra Placement Test. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An exploration of the fundamental concepts of physics as applied to everyday phenomena from a limited mathematical perspective emphasizing verbal logic, critical analysis, and rational thought. The history of scientific procedure as an interplay between theory and experimentation will be analyzed. Students will critically evaluate the role of scientific discovery in the success and development of technology.

01800PHYS-01001 Concepts of Physics (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWThF	NEWTON, DAVID	S35
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## PHYS 50: Preparatory Physics

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: MATH 43 (or MATH 43H) and PHYS 10.

**Course Description:** A study in basic problem solving techniques in mechanics as a preparation for PHYS 4A.

31758PHYS-05001	Preparatory Physics (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	LUNA, EDUARDO	S35
33739PHYS-05002	Preparatory Physics (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	SHERIDAN, LANA	MLC105
36577PHYS-05003	Preparatory Physics (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	FRANCIS, RONALD	S48
01802PHYS-05061	Preparatory Physics (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	JUDD, ELLEN	S35
33160PHYS-05062	Preparatory Physics (CLAS)	05:30 PM-07:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHIANG, CHIEN-I	MLC105

#### **PHYS 77: Special Projects in Physics**

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

**Requisites:** Prerequisite: Consent of instructor and division dean. **Course Description:** Individual special reading, writing, or study projects in Physics as determined in consultation with the instructor.

36009PHYS-07765R Special Projects in Physics (CLAS) 01:3	30	Starts:	NEWTON,	OFC
PM-	-04:30 PM	01/06/2020	DAVID	
		Ends:		
		03/27/2020		
		F		

**Course Notes (Winter):** PHYS-077-65R:Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Physics Department Chair.

# PHYS 77X: Special Projects in Physics

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual special reading, writing, or study projects in Physics as determined in consultation with the instructor.

36149PHYS-077X-65RSpecial Projects in Physics (CLAS) 09:30	Starts:	NEWTON,	TBA
AM-03:20 PM	01/06/2020	DAVID	
	Ends:		
	03/27/2020		
	F		

**Course Notes (Winter):** Physics-077X-65R:Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Physics Department Chair.

# \*\*\*\*\*\* Political Science

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

## **POLI 1: American Government and Politics**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in POLI 1H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical examination of the contemporary and historical struggle for the development of democratic political institutions in the United States at the state, local, and national levels. Particular emphasis given to the conflict between disparate socioeconomic groups in the conduct of U.S. political life (e.g. traditional elites versus the historically (and currently) disenfranchised-- women, people of color, workers, immigrants, etc.) and the interrelationship among social equity, democracy and sustainable environmental conditions.

30912* POLI-00101Y	American Government and Politics (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	CHIN, LAURA	ADM119
30912* POLI-00101Y	American Government and Politics (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	CHIN, LAURA	ONLINE

**Course Notes (Winter):** POLI-001.-01Y: Hybrid course. Access to the Internet is required. This class physically meets on MTWTh, 7:30am - 8:20am. The instructor will be available online from 10:30 AM – 11:20 AM on Tuesdays. The online portion of the class is conducted via Canvas.

34954* POLI-00102Y	American Government and Politics (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	DRUEHL, GREGORY	FOR4
34954* POLI-00102Y	American Government and Politics (TBA)		Starts: 01/06/2020 Ends: 03/27/2020 TBA	DRUEHL, GREGORY	ONLINE

**Course Notes (Winter):** POLI-001.-02Y: Hybrid course. Access to the Internet is required. This class physically meets Mondays, Tuesdays, Wednesdays and Thursdays from 8:30 AM to 9:20 AM. The instructor will be available online from 10:30 AM to 11:30 AM on Tuesdays. The online portion of the class is conducted via Canvas.

34958* POLI-00108Y	American Government and Politics (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SCHENDAN, ALBERT	FOR4
34958* POLI-00108Y	American Government and Politics (TBA)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SCHENDAN, ALBERT	ONLINE

**Course Notes (Winter):** POLI-001.-08Y: Hybrid course. Access to the Internet is required. This class physically meets Tuesdays and Thursdays from 1:30 PM to 3:20 PM. The instructor will be available online from 10:55 AM to 11:20 AM on Tuesdays and Thursdays. The online portion of the class is conducted via Canvas.

32449* POLI-0014SY	American Government and Politics (CLAS)	10:30 AM-11:20 AM	OStarts: 01/06/2020 Ends: 03/27/2020 MTWTh	Fong, Paul	ADM119
32449* POLI-0014SY	American Government and Politics ′ <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	Fong, Paul	ONLINE

**Course Notes (Winter):** POLI-001.-4SY: Hybrid course. Access to the Internet is required. This class physically meets Mondays, Tuesdays, Wednesdays and Thursdays from 10:30 AM to 11:20 AM. The instructor will be available online from 9:30 AM to 10:20 AM on Tuesdays. The online portion of the class is conducted via Canvas. This class involves 12 hours of active, hands-on civic engagement work making a difference in our communities. It does not involve more time than a regular class.

34955*	American Government and Politics	11:30 AM-01:20	)Starts:	STOCKWELL,	ADM119
POLI-0015SY	(CLAS)	PM	01/06/2020	ROBERT	
			Ends:		

34955*	American Government and Politics TBA
POLI-0015SY	(TBA)

03/27/2020 MW Starts: STOCKWELL, ONLINE 01/06/2020 ROBERT Ends: 03/27/2020 TBA

**Course Notes (Winter):** POLI-001.-5SY: Hybrid course. Access to the Internet is required. This class physically meets Mondays and Wednesdays from 11:30 AM to 1:20 PM. The instructor will be available online from 10:30 AM to 11:20 AM on Mondays. The online portion of the class is conducted via Canvas. This class involves 12 hours of active, hands-on civic engagement work making a difference in our communities. It does not involve more time than a regular class.

01821*	American Government and Politics TBA	A St	starts:	NGUYEN,	ONLINE
POLI-00163Z	(CLAS)	0.	1/06/2020	JAMES	
		E	nds:		
		03	3/27/2020		
		TI	ΒA		

**Course Notes (Winter):** POLI-001.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

31015* POLI-00165Z	American Government and Politics	5 TBA	Starts: 01/06/2020	TULLY, DAVID	ONLINE
			Ends:		
			03/27/2020		
			TBA		
Course Notes (Wint	or): POLL 001 657: Online Course	Studente must h	ave access to	$\sim$ a computer the $M_{\rm e}$	ah and an

**Course Notes (Winter):** POLI-001.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

32694*	American Government and Politics	ТВА	Starts:	OVETZ,	ONLINE
POLI-00166Z	(CLAS)		01/06/2020	ROBERT	
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** POLI-001.-66Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34593*	American Government and Politics	ТВА	Starts:	TULLY, DAVID	ONLINE
POLI-001672	(CLAS)		01/06/2020		
			Ends:		
			03/27/2020		
			ТВА		

**Course Notes (Winter):** POLI-001.-67Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student

Resources page: https://deanza.instructure.com/courses/3382

36146*	American Government and Politics TBA	Starts:	TARIKH,	ONLINE
POLI-00168Z	(CLAS)	01/06/2020	ISHMAEL	
		Ends:		
		03/27/2020		
		TBA		

**Course Notes (Winter):** POLI-001.-68Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

36183* POLI-00169Z	American Government and Politics TBA (CLAS)	Starts: 02/17/2020 Ends: 03/27/2020	HEFFNER, SCOTT	ONLINE
		TBA		

**Course Notes (Winter):** POLI-001.-69Z: Online Course runs from 2/19-3/29. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

34956* POLI-0016SY	American Government and Politics ⁄ (CLAS)	11:30 AM-01:20 PM	OStarts: 01/06/2020 Ends: 03/27/2020 TTh	NGUYEN, JAMES	ADM119
34956* POLI-0016SY	American Government and Politics ( <b>TBA</b> )	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	NGUYEN, JAMES	ONLINE

**Course Notes (Winter):** POLI-001.-6SY: Hybrid course. Access to the Internet is required. This class physically meets Tuesdays and Thursdays from 11:30 AM to 1:20 PM. The instructor will be available online from 1:30 PM to 2:00 PM on Tuesdays and Thursdays. The online portion of the class is conducted via Canvas. This class involves 12 hours of active, hands-on civic engagement work making a difference in our communities. It does not involve more time than a regular class.

## **POLI 2: Comparative Politics**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Comparative analysis of different kinds of political systems, including their history, political institutions, society, culture, economy, processes and policies, the environmental conditions in which they operate, and their consequences.

32309POLI-00201	Comparative Politics (CLAS)	11:30 AM-01:20 Starts:		STOCKWELL,	MLC270
		PM	01/06/2020	ROBERT	
			Ends:		
			03/27/2020		
			TTh		
			IIN		

#### **POLI 3: International Relations**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical examination of the basic elements of contemporary international relations: scope, terminology, methodology, sovereignty, nationalism, national policies, globalization, power, international and regional political systems. The course will also discuss non-governmental organizations and issues such as human rights and the environment.

01825POLI-00301	International Relations (CLAS)	11:30 AM-01:20 Starts:		OVETZ,	MLC270
		PM	01/06/2020	ROBERT	
			Ends:		
			03/27/2020		
			MW		

#### **POLI 5: Introduction to Political Thought and Theory**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey in the field of political theory including how to interpret, discuss, critique, debate and write about classical and contemporary political thought and theory. Both classic or traditional approaches as well as more current and contemporary paradigms specific to constituent groups traditionally excluded will be examined. Through this course of study, students will learn to think and discuss critically, about both classic and modern issues in politics (e.g., individual versus community rights, freedom, equality and distributional justice, environmental sustainability and generational equity, the "rights" of nature and non-human life, power, sovereignty and the state, etc.).

01827POLI-00501	Introduction to Political Thought and Theory (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	SCHENDAN, ALBERT	ADM119

## **POLI 10: Introduction to Administration of Justice**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 1. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to the characteristics of the criminal justice system in the United

States. Focus is placed on examining crime measurement, theoretical explanations of crime, response to crime, components of the system and current challenges to the system. Examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross-cultural context, an emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies.

35336POLI-01001	Introduction to Administration of Justice (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	SUITS, JAMES	L22
35337POLI-01061	Introduction to Administration of Justice (CLAS)	06:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	SUITS, JAMES	L24

# POLI 13: Concepts of Criminal Law (CP 2)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 3 and PARA 3. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Historical development, philosophy of law and constitutional provisions; definitions, classification of crime, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force in a multicultural, multiethnic society.

35109POLI-01361	Concepts of Criminal Law (CP 2)	06:00	Starts:	RAFTERY	L22
	(CLAS)	PM-09:50 PM	01/06/2020	PIUNTI, KELLY	
			Ends:		
			03/27/2020		
			Т		

# POLI 16: Grassroots Democracy: Social Movements Since the 1960s

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 36. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Applied and theoretical learning for students of social justice, this course is a

comparative survey of protest movements since the 1960s. An introductory, comparative, and interdisciplinary study of Mexican American, African American, Asian American, and white working class social and political struggles from 1960 to the present. The course traces the development of protest movements in response to racial, class, gender, ecological and political inequality in the context of U.S. politics and history. The course critically examines the internal and external factors contributing to the rise and fall of social and political movements with special attention to the conjuncture of ecology, gender, race, ethnicity, culture, class, and sexual orientation in contemporary U.S. politics.

35485*	Grassroots Democracy: Social	TBA	Starts:	TARIKH,	ONLINE
POLI-01663Z	Movements Since the 1960s		01/06/2020	ISHMAEL	
	(CLAS)		Ends:		
			03/27/2020		
			TBA		
Course Notes (Wint	arth DOLL 016 627: Opling Course	Studente muet h	ava aqqaq ta	$\sim$ computer the $M_{\rm e}$	ah and an

**Course Notes (Winter):** POLI-016.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **POLI 17: Grassroots Democracy: Leadership and Power**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ICS 27. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) (Not open to students with credit in ICS 27 or ICS 27H or POLI 17H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Applied and theoretical training for students of social justice, this course is a multidisciplinary exploration of social change and popular democratic action with a focus on the meaning and development of political power in modern democracies. Topics to be explored include: gender and race sensitive approaches to leadership style, institutional and mass forums for civic engagement, mass recruitment and mobilization, consciousness development, democratic ethics, and strategic and tactical action.

31775^	Grassroots Democracy: Leadership	01:30	Starts:	KAUFMAN,	MLC103
POLI-01701S	and Power (CLAS)	PM-03:20 PM	01/06/2020	CYNTHIA	
			Ends:		
			03/27/2020		
			TTh		
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**Course Notes (Winter):** POLI-017.01S This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class.

## POLI 60A: Introduction to Community Organizing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as SOSC 60A. Students may enroll in either course, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

Course Description: Community organizing efforts by people working together to improve their campuses,

neighborhoods, and cities is the focus of this course. The course prepares students at an introductory level to become professional organizers, campus leaders, and effective citizen advocates. The introductory history, theory, and different approaches to grassroots community organizing sometimes using selected case studies as illustration will be explored. Ideas from the current context for organizing, the impact of social change theories, organizing strategies, tools and new methodologies used in community organizing will be analyzed and then applied. (Off campus field trips may be required.)

36296*	Introduction to Community	TBA	Starts:	STOCKWELL,	ONLINE
POLI-060A-63	3ZOrganizing <mark>(CLAS)</mark>		01/06/2020	ROBERT	
			Ends:		
			03/27/2020		
			TBA		

#### **POLI 64: Political Science Internship**

Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Advisory: POLI 1.

**Course Description:** Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

35538POLI-06456	Political Science Internship (CLAS)	09:00	Starts:	STOCKWELL,	OFC
		AM-12:00 PM	01/06/2020	ROBERT	
			Ends:		
			03/27/2020		
			S		
Course Notes (Wint	or): POLL 064 56: Internehine must h	o arranged and	l secured by t	he student prior to the	

**Course Notes (Winter):** POLI-064.-56: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

#### **POLI 64X: Political Science Internship**

Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Advisory: POLI 1.

**Course Description:** Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

35539POLI-064X-56	Political Science Internship (CLAS	09:00	Starts:	STOCKWELL,	OFC
		AM-02:50 PM	01/06/2020	ROBERT	
			Ends:		
			03/27/2020		
			S		

**Course Notes (Winter):** POLI-064X.-56: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

#### **POLI 64Y: Political Science Internship**

Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Advisory: POLI 1.

**Course Description:** Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

35540POLI-064Y-56	Political Science Internship (CLAS)	09:00 AM-02:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 S	STOCKWELL, ROBERT	OFC
35540POLI-064Y-56	Political Science Internship (CLAS)	09:00 AM-11:50 AM	OStarts: 01/06/2020 Ends: 03/27/2020 F	STOCKWELL, ROBERT	OFC

**Course Notes (Winter):** POLI-064Y.-56: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

#### POLI 64Z: Political Science Internship

Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

#### Requisites: Advisory: POLI 1.

**Course Description:** Program of work experience and study in a political office, government agency, or community organization under the supervision of the instructor and office, agency, or organization personnel.

35541POLI-064Z-56	Political Science Internship (CLAS)	09:00 AM-02:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	STOCKWELL, ROBERT	OFC
35541POLI-064Z-56	Political Science Internship (CLAS)	09:00 AM-02:50 PM	Starts: 01/06/2020 Ends:	STOCKWELL, ROBERT	OFC

#### 03/27/2020

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**Course Notes (Winter):** POLI-064Z.-56: Internships must be arranged and secured by the student prior to the beginning of the quarter and the start of classes. Although internships are not assigned by the instructor, the instructor will assist you in locating and securing an internship. Interested students should contact Bob Stockwell at stockwellrobert@fhda.edu two weeks prior to the start of the quarter. Information about internship opportunities and course requirements is available on the Poli 64 Canvas site.

#### POLI 75: Principles and Procedures of the Justice System

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 75 and PARA 75. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Procedures followed by law enforcement and courts in criminal cases; constitutional principles governing those procedures.

36292POLI-07561	Principles and Procedures of the Justice System (CLAS)	06:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 M	BONINI, GRIFFIN	L27
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#### POLI 95: Overview of American Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 95 and PARA 95. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Overview of the major substantive areas of American law: contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

34936POLI-09501	Overview of American Law (CLAS)	11:30 AM-12:20	OStarts:	ELLIS, TERRY	L22
		PM	01/06/2020		
			Ends:		
			03/27/2020		
			MTWTh		

# \*\*\*\*\*\* Psychology

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### **PSYC 1: General Psychology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||

Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Factors influencing human behavior including: biological and neurological processes and structures, evolution, genetics, gender, life span development, consciousness, attention, sensation, perception, learning, memory cognition, intelligence, motivation, emotion, stress, personality, psychopathology, psychotherapy, social and cultural determinants.

01847PSYC-00101	General Psychology (CLAS)	07:30 AM-08:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	STAFF, M	FOR1
34240PSYC-00102	General Psychology (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	STAFF, M	FOR1
01849PSYC-00103	General Psychology (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	HEALY, MARK	FOR1
01851PSYC-00104	General Psychology (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	HEALY, MARK	FOR1
01850PSYC-00105	General Psychology <mark>(CLAS)</mark>	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	STAFF, M	FOR1
32455PSYC-00107	General Psychology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CLIFFORD JR, JAMES	FOR1
32951PSYC-00108	General Psychology (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	AVERA, JOSHUA	L72

01854PSYC-00109	General Psychology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	AVERA, JOSHUA	L84
35476# PSYC-00110F	General Psychology (CLAS)	04:00 PM-05:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh		FRMT

**Course Notes (Winter):** PSYC-001-10F: This is a 12 week class beginning the week of January 7. This class is located at Fremont High School, 1279 Sunnyvale Saratoga Road, Sunnyvale, CA 94087. The instructor can be contacted at schulterobin@fhda.edu.

35477PSYC-00111	General Psychology (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	MLC110
01857PSYC-00162	General Psychology (CLAS)	06:30 PM-08:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	FIRPO, CATHERINE	L23
30479* PSYC-00163Z	General Psychology (CLAS)	TBA	Starts: 01/06/2020 Ends: 03/27/2020 TBA	RAMSKOV, CHARLES	ONLINE

**Course Notes (Winter):** PSYC-001.-63Z: Online course. Access to e-mail and the Internet is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

32691* PSYC-00165Z	General Psychology <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SCHULTE, ROBIN	ONLINE
• • • • • • • •			IBA		

**Course Notes (Winter):** PSYC-001.-65Z: Online course. Access to e-mail and the Internet is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **PSYC 2: Experimental Methods in Psychology and Behavioral Science**

Unit(s): 6 || Hours: Five hours lecture, three hours laboratory (96 hours total per quarter). || General

Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PSYC 1; and PSYC 15, SOC 15, MATH 10 or MATH 10H. Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Experimental methods in psychology and behavioral science. Basic experimental methods applied to learning, and behavior analysis using scientific methodology.

31616PSYC-00201	Experimental Methods in Psychology and Behavioral Science (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 M	THOMAS, SUSAN	L27
31616PSYC-00201	Experimental Methods in Psychology and Behavioral Science (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	THOMAS, SUSAN	L27
31616PSYC-00201	Experimental Methods in Psychology and Behavioral Science (LAB)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 TWTh	THOMAS, SUSAN	L27

#### **PSYC 4: Abnormal Psychology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A historical overview of abnormal psychology with emphasis on current paradigms and models in psychopathology and therapy including a survey of research methodology; clinical assessment, classification, and diagnosis with special focus on cultural, gender, and age issues in psychopathology and therapy.

34590PSYC-00403	Abnormal Psychology <mark>(CLAS)</mark>	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	FIRPO, CATHERINE	L72
01864* PSYC-00463Z	Abnormal Psychology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	BUNCE, DANIEL	ONLINE

**Course Notes (Winter):** PSYC-004.-63Z: Online Course. Students must have access to a computer, the internet and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student

Resources page: https://deanza.instructure.com/courses/3382

34591* PSYC-00465Z	Abnormal Psychology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	HASSETT, SHANNON	ONLINE
			, .		

**Course Notes (Winter):** PSYC-004.-65Z: Online Course. Students must have access to a computer, the internet and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **PSYC 5: Introduction to Theories of Personality**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** Survey of major theories and concepts of personality. Topics to include: Freudian, neo-Freudian, interpersonal, dispositional, behavioral and phenomenological theories.

31207PSYC-00502	Introduction to Theories of Personality (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	COHEN, HARVEY	MQ-2

#### **PSYC 8: Introduction to Social Psychology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The scientific study of the way individuals think, feel and behave in social situations. The systematic approach will include cross-cultural and comparative perspectives.

01867PSYC-00801	Introduction to Social Psychology (CLAS)	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	FIRPO, CATHERINE	L27
32641PSYC-00802	Introduction to Social Psychology (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	STAFF, M	L23

34967PSYC-00862	Introduction to Social Psychology	06:30	Starts:	TRAFALIS,	L27
	(CLAS)	PM-08:20 PM	01/06/2020	SANDRA	
			Ends:		
			03/27/2020		
			TTh		

#### **PSYC 9: Psychology of Human Relationships and Normal Adjustment**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of current theoretical and applied psychological knowledge relevant to personal/social interactions and normal psychological adjustment.

35094PSYC-00961	Psychology of Human	06:30	Starts:	JOHNSON,	L26
	Relationships and Normal	PM-10:20 PM	01/06/2020	ELISE	
	Adjustment (CLAS)		Ends:		
			03/27/2020		
			Т		

#### **PSYC 10G: Child Development (The Early Years)**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as C D 10G. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from conception through middle childhood. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)

33587PSYC-010G-01	Child Development (The Early Years) <mark>(CLAS)</mark>	08:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MW	Zarghami, Fatemeh	CD1-10
01871PSYC-010G-02	Child Development (The Early Years) <mark>(CLAS)</mark>	11:30 AM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 TTh	VARGAS, NELLIE	CD1-10

01872PSYC-010G-03	Child Development (The Early Years) <mark>(CLAS)</mark>	01:30 PM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	SUN, LI	CD1-10
01873PSYC-010G-61L	- Child Development (The Early Years) <mark>(CLAS)</mark>	06:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	WILKIE, ZANA	CD2-28
30480* PSYC-010G-632	Child Development (The Early ZYears) <mark>(CLAS)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEAL, ANA	ONLINE

**Course Notes (Winter):** PSYC-010G-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# PSYC 10H: Child Growth and Development (Middle Childhood and Adolescence)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as C D 10H. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introductory course that examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from school age through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. (This course meets NAEYC Standards 1 and 3; NBPTS Standards 1 and 4; and CEC Standards 1, 2 and 3.)

01877PSYC-010H-61	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	06:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 T	SUN, LI	CD1-10
30481* PSYC-010H-63	Child Growth and Development Z (Middle Childhood and Adolescence) (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LEAL, ANA	ONLINE

**Course Notes (Winter):** PSYC-010H-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### **PSYC 12: Psychology of Gender**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as WMST 12. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the psychobiological, cultural, social and intellectual factors influencing the psychology of gender.

32452#	Psychology of Gender (CLAS)	04:00	Starts:	COHEN,	MOVHS
PSYC-01201F		PM-05:50 PM	01/06/2020	HARVEY	
			Ends:		
			03/27/2020		
			TTh		
Course Notes (Winte	r): PSYC-012.01E: This class is off-	campus. Locatio	on: Monta Vist	a High School, 101	00 Finch

**Course Notes (Winter):** PSYC-012.01F: This class is off-campus. Location: Monta Vista High School, 10100 Finch Ave, Cupertino, CA 95014.

#### **PSYC 14: Developmental Aspects of Psychology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Interaction of the biological, social, cognitive and psychological aspects of human development across the life span.

01882PSYC-01401	Developmental Aspects of Psychology (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	STAFF, M	L27
32450PSYC-01402	Developmental Aspects of Psychology (CLAS)	03:30 PM-05:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MW	CLIFFORD JR, JAMES	FOR1
01884PSYC-01461	Developmental Aspects of Psychology (CLAS)	08:30 PM-10:20 PM	Starts: 01/06/2020 Ends: 03/27/2020	TRAFALIS, SANDRA	L27

			1 1 1 1		
01885* PSYC-01463Z	Developmental Aspects of Psychology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	TAMAS, MELISSA	ONLINE

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**Course Notes (Winter):** PSYC-014.-63Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35658* PSYC-01465Z	Developmental Aspects of Psychology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020	THOMAS, SUSAN	ONLINE
			TBA		

**Course Notes (Winter):** PSYC-014.-65Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# PSYC 15: Basic Statistics and Research Methods in Social and Behavioral Sciences

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as SOC 15. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PSYC 1 or SOC 1; MATH 114 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Elementary statistics including measures of central tendency, variability, probability, correlation, tests of significance, experimental and quasi-experimental designs.

01886PSYC-01501	Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	HEALY, MARK	MLC270
33920PSYC-01502L	Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)	11:30 AM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	ROSE, MURIELLE	L27

#### **PSYC 24: Introduction to Psychobiology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method:

Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PSYC 1. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the central and peripheral nervous system processes underlying the behavior of humans and animals, with emphasis on evolutionary, genetic and gender differences underlying social behavior, the basic anatomical and physiological substrates of behavior and consciousness and on the neural mechanisms and sensory processes associated with learning, language, perception, motivation, emotion, sleep, speech, and sexual behavior.

01887PSYC-02401	Introduction to Psychobiology (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	HASSETT, SHANNON	FOR4

#### **PSYC 51: Psychology of Wellness**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** An exploration in the research, related concepts, factors and practices that contribute to overall health and wellness. It emphasizes holism: the physical, intellectual, emotional, social and spiritual components of wellness. It is interdisciplinary in nature drawing on source materials from positive, cross-cultural, clinical and health psychology, holistic health and neuroscience. The course will entail academic, experiential and interactive learning and requires students to actively engage in course material through reading, writing, participating in class and home practices and applying methods for improving wellbeing into their daily lives.

34968PSYC-05101	Psychology of Wellness (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020	HASSETT, SHANNON	MLC102
			03/27/2020		
			MTWTh		

#### **PSYC 64: Psychology Internship**

Unit(s): 1 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

35534PSYC-064.-56 Psychology Internship (CLAS)

12:30	Starts:	HEALY, MARK	TBA
PM-01:20 PM	01/06/2020		
	Ends:		

			03/27/2020 MW		
35534PSYC-06456	Psychology Internship (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	HEALY, MARK	TBA

**Course Notes (Winter):** PSYC-064.-56: Student must contact instructor two weeks prior to the beginning of classes at healymark@fhda.edu.

#### PSYC 64X: Psychology Internship

Unit(s): 2 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

PM-02:20 PM 01/06/2020 Ends: 03/27/2020
03/27/2020
MWF

**Course Notes (Winter):** PSYC-064X-56: Student must contact instructor two weeks prior to the beginning of classes at healymark@fhda.edu.

#### **PSYC 64Y: Psychology Internship**

Unit(s): 3 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1. **Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

35536PSYC-064Y-56	Psychology Internship (CLAS)	12:30 PM-03:20 PM	Starts: 01/06/2020	HEALY, MARK	TBA
			Ends:		
			03/27/2020		
			MWF		
Course Notes (Winter): PSYC-064Y-56: Student must contact instructor two weeks prior to the beginning of					

classes at healymark@fhda.edu.

#### PSYC 64Z: Psychology Internship

Unit(s): 4 || Hours: Three hours laboratory per unit of supervised internship in an authorized office or agency (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE ||

Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1. **Course Description:** Program of work experience and study in Psychology or Human Services under the supervision of the instructor and agency personnel.

35537PSYC-064Z-56	Psychology Internship (CLAS)	12:30 PM-04:20 PM	Ends: 03/27/2020	HEALY, MARK	TBA
			MWF		
Course Notes (Winter	): PSYC-064Z-56: Student must co	ntact instructor f	wo weeks pri	or to the beginning of	

classes at healymark@fhda.edu.

# \*\*\*\*\*\* Real Estate

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### **REST 50: Real Estate Principles**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Fundamental principles of real estate: economics, law, working concepts, forms and terminology.

01917REST-05061	Real Estate Principles (CLAS)	06:00 PM-09:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 M	Park, Mia	MCC-17
36374* REST-05065	Real Estate Principles <b>(TBA)</b> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	gough, Walter	ONLINE

#### **REST 51: Real Estate Practices**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade **Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; REST 50.

Course Description: Real estate business practices: procedures, forms and contracts.

01918REST-05161	Real Estate Practices (CLAS)	06:00 PM-09:5 PM	50 Starts: 01/06/2020 Ends: 03/27/2020 W	MORRIS, RUSSELL	FOR3
36358* REST-05163	Real Estate Practices <mark>(TBA)</mark> Z	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	SHERBY, MARK	ONLINE

#### **REST 52A: Legal Aspects of Real Estate**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; REST 50.

**Course Description:** California real property laws with emphasis on their practical application. Sources of real estate law; classes of property; fixtures; easements; estates or interest in real property; contracts of sale; covenants; conditions; and restrictions.

06:00 PM-09:50 Starts:		CASAS,	FOR1
PM	01/06/2020	DANIEL	
	Ends:		
	03/27/2020		
	Th		
		PM 01/06/2020 Ends: 03/27/2020	PM 01/06/2020 DANIEL Ends: 03/27/2020

#### **REST 61: Real Estate Investments**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent; REST 50.

Course Description: Real estate investments including apartments, commercial, and industrial buildings.

36590*	Real Estate Investments (TBA)	TBA	Starts:	SHIH, YIN-	ONLINE
REST-06163	Z		01/06/2020	LUNG	
			Ends:		
			03/27/2020		
			TBA		

## \*\*\*\*\*\* Russian

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### **RUSS 1: Elementary Russian (First Quarter)**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and culture of Russia. Basic speaking, listening, reading and writing of Russian will be introduced and practiced within a cultural framework. Emphasis will be on language as an expression of culture. Oral practice and conversation based on understanding of the language structure. Language laboratory practice will be part of the regular instruction to reinforce pronunciation, grammar, syntax and simple conversation.

36591RUSS-00161Elementary Russian (First Quarter)	06:30 PM-08:4	5 Starts:	CHIRIAEVA,	MLC113
(CLAS)	PM	01/06/2020	LARISSA	
		Ends:		
		03/27/2020		
		MW		

#### **RUSS 2: Elementary Russian (Second Quarter)**

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: RUSS 1 (equivalent to one year of high school Russian) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in RUSS 1. Continuation of introduction to the language and culture of the Russian Federation. Elementary speaking, listening, reading, and writing of Russian will be continued and practiced within a cultural framework. The emphasis will be on language as an expression of culture. Language laboratory practice to reinforce pronunciation, grammar, syntax, and simple conversation.

30015RUSS-00261 Elementary Russian (Second	06:30 PN	N-08:45 Starts:	CHIRIAEVA,	MLC113
Quarter) <mark>(CLAS)</mark>	PM	01/06/2020	LARISSA	
		Ends:		
		03/27/2020		
		TTh		

# \*\*\*\*\*\* Sign Language

CRN Course	Title	Time	Dates/Day	sInstructor	Location		
SIGN 1: Elementary American Sign Language (First Quarter) Unit(s): 5    Hours: Five hours lecture (60 hours total per quarter).    General Education Status: GE    Program Status: Program Applicable    Credit Status: Credit - Degree applicable    Grading Method: Letter Grade							
<b>Requisites:</b> (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. <b>Course Description:</b> Development of and practice in elementary American Sign Language (ASL): preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. Beginning communication skill with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language. Taught primarily in American Sign Language.							
36137SIGN-00102	Elementary American Sign Language (First Quarter) <mark>(CLAS)</mark>	11:30 AM-01:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 TTh	CHEUNG, MICHAEL	LCW16		
33930SIGN-00102	LElementary American Sign Language (First Quarter) <mark>(CLAS)</mark>	09:00 AM-01:5 PM	0 Starts: 01/06/2020 Ends: 03/27/2020 S	CHEUNG, MICHAEL	ADM102		

#### SIGN 2: Elementary American Sign Language (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: SIGN 1 or equivalent.

**Course Description:** Continuation of elementary American Sign Language (ASL) skills in targeted language functions: finger spelling; vocabulary; modeling and use of grammatical structure. Focus on greater communicative competence. Study of deaf culture and the development and linguistics of American Sign Language. Taught in American Sign Language.

33896SIGN-00261	Elementary American Sign	06:30 PM-08:45	5 Starts:	RAWSON,	L76
	Language (Second Quarter) (CLAS	)PM	01/06/2020	DAVID	
			Ends:		
			03/27/2020		
			MW		

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### **SOC 1: Introduction to Sociology**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The sociological approach to the study of human behavior from a variety of perspectives. Explores important concepts in sociology, including culture, social structure, socialization, social institutions, social interaction, social inequality, intersectionality, collective behavior, and social change in human societies.

35642SOC -00101	Introduction to Sociology (CLAS)	07:30 AM-08:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	NAVA, STEVE	MLC110
33740SOC -00102	Introduction to Sociology (CLAS)	08:30 AM-09:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	NAVA, STEVE	MLC110
35641SOC -00103	Introduction to Sociology (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	TAPIA, MARISTELLA	MLC110
36201SOC -00105	Introduction to Sociology (CLAS)	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	MYHRE, JENNIFER	MLC110
34964 SOC -00106	Introduction to Sociology (CLAS)	12:30 PM-01:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	MYHRE, JENNIFER	MLC110
30482* SOC -00163Z	Introduction to Sociology (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	PASION, MARK	ONLINE

**Course Notes (Winter):** SOC -001.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### SOC 14: The Process of Social Research

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Formerly: (Formerly SOC 64.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: SOC 1. Advisory: EWRT 1A or EWRT 1AH or ESL 5; SOC 15, PSYC 15, MATH 10 or MATH 10H. **Course Description:** An examination of the application of the scientific method to understanding social phenomena. Explores important processes in social research including the selection and definition of problems of investigation, ethics in research, the relationship between theory and data, and quantitative and qualitative data-gathering and data analysis techniques.

36202SOC	The Process of Social Research	01:30 PM-03:20	Starts:	MYHRE,	MLC110
-01401	(CLAS)	PM	01/06/2020	JENNIFER	
			Ends:		
			03/27/2020		
			TTh		

# SOC 15: Basic Statistics and Research Methods in Social and Behavioral Sciences

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC 15. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: PSYC 1 or SOC 1; MATH 114 or equivalent. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Elementary statistics including measures of central tendency, variability, probability, correlation, tests of significance, experimental and quasi-experimental designs.

01959SOC -01501	Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	HEALY, MARK	MLC270
33921SOC -01502L	Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)	11:30 AM-03:20 PM	Starts: 01/06/2020 Ends: 03/27/2020 F	ROSE, MURIELLE	L27

#### SOC 20: Social Problems

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE ||

Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An exploration of sociological perspectives on contemporary social problems. The social processes through which issues come to be viewed as social problems and the dynamics through which groups attempt to respond to and solve these problems will be examined.

35637* SOC	Social Problems (CLAS)	TBA	Starts:	TAPIA,	ONLINE
-02063Z			01/06/2020	MARISTELLA	
			Ends:		
			03/27/2020		
			TBA		
Osuma Natas (					

**Course Notes (Winter):** SOC -020.-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35638* SOC -02065Z	Social Problems (CLAS)	ТВА	Ends: 03/27/2020	TAPIA, MARISTELLA	ONLINE
			ТВА		

**Course Notes (Winter):** SOC -020.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### SOC 35: Marriage, Family, and Intimate Relationships

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A sociological investigation and analysis of the diversity of family structures and intimate relationships in society. Topics to be explored include the history of the family, gender socialization and inequality, dating, divorce and remarriage, gay and lesbian relationships, the family as an economic unit, communication and conflict resolution, sexuality, interracial relationships, and domestic violence.

35639SOC -03501	Marriage, Family, and Intimate Relationships <mark>(CLAS)</mark>	10:30 AM-11:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	NAVA, STEVE	СНС
36464 SOC -03502	Marriage, Family, and Intimate Relationships <mark>(CLAS)</mark>	11:30 AM-12:20 PM	Starts: 01/06/2020 Ends:	NAVA, STEVE	СНС

03/27/2020 MTWTh

#### SOC 54: Youth and the Law

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 54 and PARA 54. Students may enroll in only one department for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** A legal and sociological approach to understanding the causes of juvenile delinquency; an examination of race, culture, and gender in juvenile delinquency; community responses to delinquency; organization, functions, and jurisdiction of both social and legal agencies; processing and detention; case disposition; statutes and court procedures.

36276SOC -05401	Youth and the Law (CLAS)	09:30 AM-10:20 AM	Starts: 01/06/2020 Ends: 03/27/2020 MTWTh	GREEN, DUJUAN	L24
36279SOC -05461	Youth and the Law (CLAS)	06:00 PM-09:50 PM	Starts: 01/06/2020 Ends: 03/27/2020 Th	LEE, KEVIN	L24

#### SOC 73: Crime and Criminology

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 73. Students may enroll in either department, but not both, for credit.) || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Introduction to major types of crime and criminal behavior, examining demographics and measurement of crime, theories of causation and victimization, crime prevention and crime control.

35981SOC	Crime and Criminology (CLAS)	12:30 PM-02:20	Starts:	SUITS, JAMES	L24
-07301		PM	01/06/2020		
			Ends:		
			03/27/2020		
			TTh		

#### SOC 77X: Special Projects in Sociology

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: Consent of instructor and division dean.

**Course Description:** Individual and/or group projects in sociology that deal with one or more aspects in the field of sociology.

35383\* SOC Special Projects in Sociology (TBA) TBA -077X-63Z Starts: MYHRE, ONLINE 01/06/2020 JENNIFER Ends: 03/27/2020 TBA

**Course Notes (Winter):** SOC -077X-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

## \*\*\*\*\*\* Social Science

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### SOSC 60A: Introduction to Community Organizing

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as POLI 60A. Students may enroll in either course, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Community organizing efforts by people working together to improve their campuses, neighborhoods, and cities is the focus of this course. The course prepares students at an introductory level to become professional organizers, campus leaders, and effective citizen advocates. The introductory history, theory, and different approaches to grassroots community organizing sometimes using selected case studies as illustration will be explored. Ideas from the current context for organizing, the impact of social change theories, organizing strategies, tools and new methodologies used in community organizing will be analyzed and then applied. (Off campus field trips may be required.)

36298*	Introduction to Community	TBA	Starts:	STOCKWELL,	ONLINE
SOSC-060A-63Z	COrganizing (CLAS)		01/06/2020	ROBERT	
			Ends:		
			03/27/2020		
			TBA		
			<b>.</b>		

Course Notes (Winter): SOSC-060A.-63Z: Course under review: UC transfer status pending.

#### SOSC 80W: Community Based Learning in Social Sciences - Historical

Unit(s): 1 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Requisite/Advisory: None.

**Course Description:** Practical work with a community, business or civic institution and reflection on that activity, which analyzes that work from a historical perspective.

35611 ^	Community Based Learning in	09:00	Starts:	KAUFMAN,	TBA
SOSC-080W-56	SSocial Sciences - Historical	AM-12:00 PM	01/06/2020	CYNTHIA	
	(CLAS)		Ends:		
			03/27/2020		
			S		

**Course Notes (Winter):** SOSC-080W-56S: This class is intended for students doing the Certificate in Leadership and Social Change. Students must find an internship- and work independently. Please contact instructor, Cynthia Kaufman at kaufmancynthia@deanza.edu for more information.

#### SOSC 80X: Community Based Learning in Social Sciences - Historical

Unit(s): 2 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Requisite/Advisory: None.

**Course Description:** Practical work with a community, business or civic institution and reflection on that activity, which analyzes that work from a historical perspective.

35612^	Community Based Learning in	09:00	Starts:	KAUFMAN,	TBA
SOSC-080X-568	S Social Sciences - Historical	AM-02:50 PM	01/06/2020	CYNTHIA	
	(CLAS)		Ends:		
			03/27/2020		
			S		

**Course Notes (Winter):** SOSC-080X-56S: This class is intended for students doing the Certificate in Leadership and Social Change. Students must find an internship- and work independently. Please contact instructor, Cynthia Kaufman at kaufmancynthia@deanza.edu for more information.

#### SOSC 80Z: Community Based Learning in Social Sciences - Historical

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### **Requisites:** Requisite/Advisory: None.

**Course Description:** Practical work with a community, business or civic institution and reflection on that activity, which analyzes that work from a historical perspective.

35659*	Community Based Learning in	ТВА	Starts:	YUEN,	ONLINE
SOSC-080Z-63Z	Social Sciences - Historical (TBA)	)	01/06/2020	NICHOLAS	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** SOSC-080Z-63Z: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35660*	Community Based Learning in	TBA
SOSC-080Z-65Z	Social Sciences - Historical	
	(CLAS)	

Starts: YUEN, ONLINE 02/17/2020 NICHOLAS Ends: 03/27/2020 TBA

**Course Notes (Winter):** SOSC-080Z-65Z: Online Course that runs for 6 weeks from 2/18/19-3/29/19. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### SOSC 82Z: Community Based Learning in Social Sciences - Philosophical

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Requisite/Advisory: None.

**Course Description:** Practical work with a community, business or civic institution and philosophical reflection on that activity.

35661*	Community Based Learning in	ТВА	Starts:	YUEN,	ONLINE
SOSC-082Z-63Z	Social Sciences - Philosophical		02/17/2020	NICHOLAS	
	(CLAS)		Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** SOSC-082Z-63Z: Online Course that runs for 6 weeks from 2/18/19-3/29/19. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

35662* Community Based Learning in SOSC-082Z-65Z Social Sciences - Philosophical (CLAS)	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	YUEN, NICHOLAS	ONLINE
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**Course Notes (Winter):** SOSC-082Z-65Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

#### SOSC 83Z: Community Based Learning in Social Sciences - Sociological

Unit(s): 4 || Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

#### Requisites: Requisite/Advisory: None.

**Course Description:** Practical work with a community, business, or civic institution and sociological reflection on that activity.

35663*	Community Based Learning in	TBA
SOSC-083Z-63Z	Social Sciences - Sociological	
	(CLAS)	

Starts: YUEN, ONLINE 02/17/2020 NICHOLAS Ends: 03/27/2020 TBA

**Course Notes (Winter):** SOSC-083Z-63Z: Online Course that runs for 6 weeks from 2/18/19-3/29/19. Access to a computer, the Web, and an individual e-mail address is required. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382

# \*\*\*\*\*\* Spanish

<b>CRN</b> Course	Title	Time	Dates/DaysInstructor	Location

#### SPAN 1: Elementary Spanish (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to the language and cultures of Spanish-speaking world areas. Speaking, listening, reading and writing language skills at the first level of elementary Spanish are developed within the framework of language as a fundamental expression of culture. Spanish is the primary language of instruction. Language laboratory practice and/or assignments, at home and/or in the language lab, are an integral part of instruction supporting the development of language skills in the areas of pronunciation, structure, syntax, and oral communication.

01981*	Elementary Spanish (First Quarter)	08:30 AM-09:20	OStarts:	LIZARDI-	L65
SPAN-00101	Y <mark>(CLAS)</mark>	AM	01/06/2020	FOLLEY,	
			Ends:	CARMEN	
			03/27/2020		
			MTWTh		
01981*	Elementary Spanish (First Quarter)	TBA	Starts:	LIZARDI-	ONLINE
SPAN-00101	Y <b>(TBA)</b>		01/06/2020	FOLLEY,	
			Ends:	CARMEN	
			03/27/2020		
			ТВА		

**Course Notes (Winter):** SPAN-001.01Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Canvas: https://deanza.instructure.com/ Students are required to have access to a computer, high-speed internet connection (required for video streams) and an individual email account. Class meets physically on Mondays, Tuesdays, Wednesdays and Thursdays from 8:30am-9:20am, and Fridays online (with course activities to be completed online no later than 11:55pm Friday evenings). Instructor will be available online on Fridays from 8:30am-9:20am for any questions and assistance.

32619*	Elementary Spanish (First Quarter)	11:30 AM-12:20	) Starts:	LIZARDI-	L65
SPAN-00102	Y <mark>(CLAS)</mark>	PM	01/06/2020 Ends: 03/27/2020 MTWTh	FOLLEY, CARMEN	
32619* SPAN-00102	Elementary Spanish (First Quarter) Y <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LIZARDI- FOLLEY, CARMEN	ONLINE

**Course Notes (Winter):** SPAN-001-02Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Canvas: https://deanza.instructure.com/ Students are required to have access to a computer, high-speed internet connection (required for video streams) and an individual email account. Class meets physically on Mondays, Tuesdays, Wednesdays and Thursdays from 11:30am-12:20pm, and Fridays online (with course activities to be completed online no later than 11:55pm Friday evenings). Instructor will be available online on Fridays from 11:30am-12:20pm for any questions and assistance.

01984SPAN-00103	Elementary Spanish (First Quarter) (CLAS)	01:30 PM-03:4 PM	5Starts: 01/06/2020 Ends: 03/27/2020 MW	ABRICA- CARRASCO, RUBEN	L32
35054* SPAN-00105	Elementary Spanish (First Quarter) Y <mark>(CLAS)</mark>	01:30 PM-03:4 PM	5Starts: 01/06/2020 Ends: 03/27/2020 T	VINALL, KIMBERLY	L61
35054* SPAN-00105	Elementary Spanish (First Quarter) Y <mark>(TBA)</mark>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	VINALL, KIMBERLY	ONLINE
3:45pm in L61, and 1	er): SPAN-00105Y: Hybrid course whour and 50 minutes work complete rom 1:30-3:45pm or by appointment.	d online. Instruc	attendance or tor will be ava	ailable online via C	Canvas or

Web, high speed internet connection and an individual email account.

01986* SPAN-00161	Elementary Spanish (First Quarter) Y <mark>(CLAS)</mark>	06:30 PM-08:4 PM	5Starts: 01/06/2020 Ends: 03/27/2020 M	VINALL, KIMBERLY	L32
01986* SPAN-00161	Elementary Spanish (First Quarter) Y <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	VINALL, KIMBERLY	ONLINE

**Course Notes (Winter):** SPAN-001.-61Y: Hybrid course with on-campus attendance on Mondays from 6:30-8:45pm, and 1 hour and 50 minutes work completed online. Instructor will be available online via Canvas or email on Wednesdays 6:30-8:45pm or by appointment. Students are required to have access to a computer, the

Web, high speed internet connection and an individual email account.

#### SPAN 2: Elementary Spanish (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: SPAN 1 (equivalent to one year of high school Spanish) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Development of elementary language skills for oral and written communication using language structures and functions targeted for the second level of elementary Spanish. Spanish is the primary language of instruction. Speaking, listening, reading and writing skills at the second level of elementary Spanish will be developed within the framework of language as a fundamental expression of culture, with continued presentation of the cultures of Spanish-speaking world areas. Language laboratory practice and/or assignments at home and/or in the language lab, are an integral part of instruction supporting the development of language skills in the areas of pronunciation, structure, syntax, and oral communication.

01990*	Elementary Spanish (Second	09:30 AM-10:2	0Starts:	LIZARDI-	L65
SPAN-00201	IYQuarter) <mark>(CLAS)</mark>	АМ	01/06/2020 Ends: 03/27/2020 MTWTh	FOLLEY, CARMEN	
01990* SPAN-00201	Elementary Spanish (Second IYQuarter) <b>(TBA)</b>	ТВА	Starts: 01/06/2020 Ends: 03/27/2020 TBA	LIZARDI- FOLLEY, CARMEN	ONLINE

**Course Notes (Winter):** SPAN-002-01Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Canvas: https://deanza.instructure.com/ Students are required to have access to a computer, high-speed internet connection (required for video streams) and an individual email account. Class meets physically on Mondays, Tuesdays, Wednesdays and Thursdays from 9:30am-10:20am, and Fridays online (with course activities to be completed online no later than 11:55pm Friday evenings). Instructor will be available online on Fridays from 9:30am-10:20am for any questions and assistance.

30556^	Elementary Spanish (Second	01:30 PM-03:	45Starts:	VINALL,	L61
SPAN-002	03SQuarter) <mark>(CLAS)</mark>	PM	01/06/2020	KIMBERLY	
			Ends:		
			03/27/2020		
			MW		

# \*\*\*\*\*\* Theatre Arts

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### **THEA 1: Appreciation of Theatre**

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to theatre from an audience perspective. Study of elements of dramatic art form and play production, including dramatic theory, language, space, plot, characterization, technical theatre, acting, directing, playwriting, design, and the relationship with other art forms. Includes drama written from diverse cultural and historical perspectives. Attendance at assigned performances required.

32392THEA-00101 Appreciation of Theatre (CLAS)	Ends	%/2020 VERNON	G3
02098THEA-00161 Appreciation of Theatre (CLAS)	Ends	6/2020 NEIL	VPA132

#### THEA 20A: Theory and Technique of Acting (Introduction)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Basic theory and techniques of acting. An examination of the actor's range of choices within the framework of scenarios and improvisation. A beginning analysis of acting styles and methods from diverse cultural and historical perspectives.

33607THEA-020A-01 Theory and Techniqu (Introduction) <mark>(CLAS</mark>	0	E O	GALLEGOS, VERNON	G3
33607THEA-020A-01 Theory and Techniqu (Introduction) (LAB)	e of Acting 01:0 PM	E O	 GALLEGOS, VERNON	G3

#### THEA 20B: Theory and Technique of Acting (Modern Period)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General

Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: THEA 20A.

**Course Description:** A continued study of the acting process, including extensive participation in the performance of contemporary dramatic scripts from diverse theatre traditions.

33608THEA-020B-01 Theory and Technique of Acting	11:30 AM-12:45 Starts: GALLEGOS,			G3
(Modern Period) (CLAS)	PM	01/06/2020	VERNON	
		Ends:		
		03/27/2020		
		MW		
33608THEA-020B-01 Theory and Technique of Acting	01:00 PM-02:1	5 Starts:	GALLEGOS,	G3
(Modern Period) (LAB)	PM	01/06/2020	VERNON	
		Ends:		
		03/27/2020		
		MW		

#### THEA 20C: Theory and Technique of Acting (Classic Period)

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

Requisites: Prerequisite: THEA 20A. Advisory: THEA 20B.

**Course Description:** A continuation of acting study including extensive participation in the performance of selected scenes from classic period plays of diverse theatre traditions.

33609THEA-020C-01Theory and Technique of Acting (Classic Period) <mark>(CLAS)</mark>	11:30 AM-12:4 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	GALLEGOS, VERNON	G3
33609THEA-020C-01Theory and Technique of Acting (Classic Period) (LAB)	01:00 PM-02:1 PM	5 Starts: 01/06/2020 Ends: 03/27/2020 MW	GALLEGOS, VERNON	G3

#### THEA 80A: Theory and Technique of Acting for the Camera

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** The basic fundamentals of acting for the camera are explored. Exercises, demonstrations, and improvisations are used to practice the techniques of acting. Scenes are rehearsed, recorded and critiqued.

36325THEA-080A-01 Theory and Tech	nique of Acting for	11:30 AM-12:45	5 Starts:	GALLEGOS,	G3
the Camera <mark>(CL</mark> /	AS)	РМ	01/06/2020 Ends: 03/27/2020 TTh	VERNON	
36325THEA-080A-01 Theory and Tech the Camera (LAI		01:00 PM-02:18 PM	5Starts: 01/06/2020 Ends: 03/27/2020 TTh	GALLEGOS, VERNON	MLC226

#### THEA 80B: Theory and Technique of Advanced Acting for the Camera

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || General Education Status: Non-GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** Prerequisite: THEA 80A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A continuation of Acting for the Camera through further exploration of equipment used in media performance: green screen acting, ear prompting, teleprompting and microphone applications in voice recording and voice over. Continued exploration and skill building of techniques used in performance before the camera including but not limited to advanced character development, make-up techniques and special problems in character preparation for feature film.

36326THEA-080B-01	Theory and Technique of Advanced	11:30 AM-12:45 Starts:		GALLEGOS,	G3
	Acting for the Camera (CLAS)	РМ	01/06/2020 Ends: 03/27/2020 TTh	VERNON	
	Theory and Technique of Advanced Acting for the Camera (LAB)	01:00 PM-02:15 PM	5Starts: 01/06/2020 Ends: 03/27/2020 TTh	GALLEGOS, VERNON	MLC226

# \*\*\*\*\*\* Vietnamese Language

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### VIET 1: Elementary Vietnamese (First Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to the language and cultures of Vietnam and Vietnamese communities. Basic speaking, listening, reading and writing of Vietnamese will be introduced and practiced within a cultural framework. Vietnamese will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

34456VIET-00161Elementary Vietnamese (First	06:30 PM-08:4	5 Starts:	TRAN, BAC	L65
Quarter) (CLAS)	PM	01/06/2020		
		Ends:		
		03/27/2020		
		TTh		

#### VIET 2: Elementary Vietnamese (Second Quarter)

Unit(s): 5 || Hours: Five hours lecture (60 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Prerequisite: VIET 1 (equivalent to one year of high school Vietnamese) or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Further development of material presented in VIET 1. Continuation of introduction to the language and cultures of Vietnam and Vietnamese communities. Speaking, listening, reading and writing of Vietnamese will be continued and practiced within a cultural framework. Vietnamese will be the primary language of instruction. Emphasis will be on language as an expression of culture and a medium of communication.

33859VIET-00201Elementary Vietnamese (Second	04:00 PM-06:15	5 Starts:	TRAN, BAC	L65
Quarter) (CLAS)	PM	01/06/2020		
		Ends:		
		03/27/2020		
		TTh		

## \*\*\*\*\* Women's Studies

CRN Course Title Time Dates/Day	sInstructor Location
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#### WMST 1: Introduction to Women's Studies

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An examination of the varying positions of women in society, emphasizing the diverse nature of women's experiences. Includes investigation of family, work, embodiment, popular culture and social movements. Focuses on power and gender roles and how they vary for women and men of different racial, ethnic, class, national and sexuality groups.

34841*	Introduction to Women's Studies	TBA
WMST-0011SZ	Z(CLAS)	

Starts: CORONADO, ONLINE 01/06/2020 MARC Ends: 03/27/2020 TBA

**Course Notes (Winter):** WMST-001.-1SZ: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 This class engages students in service to the community and contributes to the development of community and civic responsibility. 12 hours of community service learning are incorporated in the class requirements.

36523*	Introduction to Women's Studies	TBA	Starts:	CORONADO,	ONLINE
WMST-0012S	Z(CLAS)		01/06/2020	MARC	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** WMST-001.-2SZ: Online Course. Students must have access to a computer, the Web and an individual email address. Exclusively using a tablet or phone may prevent you from successfully completing a course. Information about Canvas and Online Education Orientation can be found in Canvas on the Student Resources page: https://deanza.instructure.com/courses/3382 This class engages students in service to the community and contributes to the development of community and civic responsibility. 12 hours of community service learning are incorporated in the class requirements.

#### WMST 8: Women of Color in the USA

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary, multi perspective and comparative study of the experiences of women of color in the United States. The constructs of race, ethnicity, class, gender and sexuality as they relate to social institutions and national ideologies will be explored. Examination and analysis of the historical, political, and economic influences that have informed the relationships between women of color and white women in the U.S.A, is foundational to this course.

35060*	Women of Color in the USA	ТВА	Starts:	ALVAREZ,	ONLINE
WMST-0081S2	Z(CLAS)		01/06/2020	ROSANNA	
			Ends:		
			03/27/2020		
			TBA		

**Course Notes (Winter):** WMST-008.-1SZ: Online Course. Students much have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/. This class involves 12 hours of active, hands-on, work making a difference in our communities. The course has been modified so that this does not involve more time than a regular class.

#### WMST 12: Psychology of Gender

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PSYC

12. Students may enroll in either department, but not both, for credit.) || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** A survey of the psychobiological, cultural, social and intellectual factors influencing the psychology of gender.

32453#	Psychology of Gender (CLAS)	04:00	Starts:	COHEN,	MOVHS
WMST-01	201F	PM-05:50 PM	01/06/2020	HARVEY	
			Ends:		
			03/27/2020		
			TTh		
Course Notes (	Winter): WMST-012.01F: This class is o	ff-campus. Locati	ion: Monta Vis	sta High Schoo	l, 10100 Finch
Ave, Cupertino,	CA 95014.				

#### WMST 25: Introduction to Black Feminism

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An interdisciplinary, multi-perspective, critical analysis and comparative study of Black Feminism. Examines some of the key theories and ideas of Black Feminism and Black Feminist Thought, including womanist theory, theory of intersectionality, and standpoint theory. It will consider how Black women have challenged the intersecting effects of racism, sexism, classism, colonialism, homophobia, media exploitation, and other forms of social violence. Students will read major works, learn to engage in critical dialogue, and articulate their own positions concerning the basic ideas and principles of Black Feminism. The values, experience, and cultural contributions of Black feminist and/or Black womanist individuals in the United States will be identified, examined, and authenticated.

36524*	Introduction to Black Feminism	TBA	Starts:	LEWIS, JULIE	ONLINE
WMST-0251SZ <mark>(CLAS)</mark>			01/06/2020		
			Ends:		
			03/27/2020		
			TBA		

#### WMST 26: La Mujer: Latina Life and Experience

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || General Education Status: GE || Program Status: Program Applicable || Credit Status: Credit - Degree Applicable || Grading Method: Letter Grade

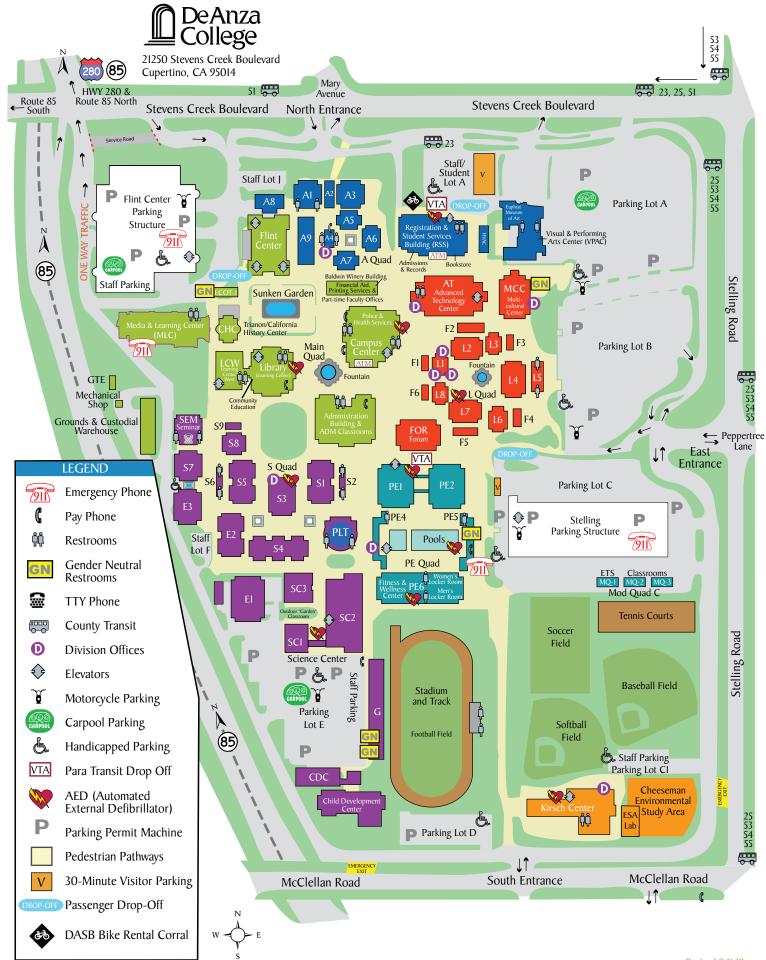
**Requisites:** (See general education pages for the requirement this course meets.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to the study of Latinas in American society in historical and sociological perspective. Emphasis is placed on Latina feminist scholarship and cultural representations, border issues and migration, resistance to patriarchy, labor, and the search for power. This course is designed for all students interested in Women and Gender Studies, as well as those interested in

Chicana/o and Latina/o Studies.

35958*	La Mujer: Latina Life and	TBA	Starts:	ALVAREZ,	ONLINE	
WMST-0261SZExperience (CLAS)			01/06/2020	ROSANNA		
			Ends:			
			03/27/2020			
			TBA			
Course Notes (Winter): WMST-0261SZ: This class involves 12 hours of active, hands-on, work making a						

difference in our communities. The course has been modified so that this does not involve more time than a regular class.



# A GREEN Campus for a Green Community

#### At **De Anza College**, we are committed to improving and sustaining our environment.

#### That's why we

- Created and adopted a Sustainability Management Plan, the first of its kind in a community college
- Built LEED-certified green buildings, including the Kirsch Center for Environmental Studies, the Visual & Performing Arts Center, the Student & Community Services Building, the Science Center and the Mediated Learning Center (under construction)
- Romote public transit with the new VTA bus stop located on campus
- Provide recycling bins campuswide for paper, plastic and glass
- Buy produce from local organic farmers, and collect fruit and vegetable trimmings for our on-campus composting site; Dining Services provides biodegradable paper products and utensils
- Installed a photovoltaic, solar parking shade system on the Stelling Parking Structure that helps offset our electricity consumption
- Made renovations to the Campus Center, Fujitsu Planetarium and Administration buildings with recycled and recyclable materials and low-volatile organic compound (VOC) paints, carpets and tiles
- Use paper supplies containing 100% post-consumer recycled content; Custodial Services uses toxic-free cleaning agents
  - Landscape the grounds with native and drought-tolerant plants; no pesticides are used

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#### See www.deanza.edu/schedule for Just What You Need

To serve you better with up-to-the-minute class info, support the college's commitment to sustainability, and respond to budget cuts, we no longer print the schedule. lf you print, please recycle!





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