# DE ANZA COLLEGE

**Spring Class Listings 2018** 





## De Anza College Printed Schedule of Classes: Spring 2018

Courses/Sections Found: 1870

Listing Generated On: Thu, 15 Feb 2018 09:32:04 PST

### Legend:

\* = Distance/Hybrid

+ = Learning in Communities

^ = Community Service Learning

# = Off-Campus

## \*\*\*\*\* Accounting

CRN Course Title Time Dates/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.

00002ACCT-001A-01	Financial Accounting I (CLAS)	08:30 AM-10:45 AM	MW	MELLO, KEITH	L74
00004ACCT-001A-02	Financial Accounting I (CLAS)	08:30 AM-10:45 AM	TTh	MELLO, KEITH	L74
44493ACCT-001A-03	Financial Accounting I (CLAS)	09:30 AM-11:45 AM	MW	BREEN, MARY	L84
40391ACCT-001A-04	Financial Accounting I (CLAS)	09:30 AM-11:45 AM	TTh	KWAK, CHRISTOPHER	AT202
40391ACCT-001A-04 41404ACCT-001A-05	Financial Accounting I (CLAS)  Financial Accounting I (CLAS)		TTh	· ·	AT202 L81

00009ACCT-001A-07	Financial Accounting I (CLAS)	02:30 PM-04:45 PM	MW	BREEN, MARY	L84
44992ACCT-001A-08	Financial Accounting I (CLAS)	12:00 PM-02:15 PM	MW	BREEN, MARY	L84
42111 ACCT-001A-10	Financial Accounting I (CLAS)	11:00 AM-01:15 PM	TTh	BOTSFORD, LYDIA	L81
42248ACCT-001A-12	Financial Accounting I (CLAS)	06:00 PM-08:15 PM	MW	VENKATA, LAKSHMAMMA	L81
00013ACCT-001A-62	Financial Accounting I (CLAS)	06:00 PM-08:15 PM	TTh	VENKATA, LAKSHMAMMA	L84
00014* ACCT-001A-64Z	Financial Accounting I (CLAS)	TBA	TBA	BREEN, MARY	ONLINE

**Course Notes (Spring):** ACCT-001A-64Z: Online Course with on-campus comprehensive end-of quarter exam. 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/

439	94*	Financial Accounting I (CLAS)	TBA	TBA	JEANPIERRE,	ONLINE
	ACCT-001A-65Z				LETHA	

**Course Notes (Spring):** ACCT-001A-65Z: Online Course - One required on-campus comprehensive end-of quarter exam. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

### **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.

44994ACCT-001B-01	Financial Accounting II (CLAS)	09:30 AM-11:45 AM	TTh	BREEN, MARY	L84
44995ACCT-001B-02	Financial Accounting II (CLAS)	12:00 PM-02:15 PM	TTh	BREEN, MARY	L84
44494 ACCT-001B-04	Financial Accounting II (CLAS)	02:00 PM-04:15 PM	TTh	WEST, JEFFREY	G6
42113 ACCT-001B-06	Financial Accounting II (CLAS)	08:30 AM-10:45 AM	MW	MELLO, KEVIN	L76

40500ACCT-001B-07	Financial Accounting II (CLAS)	11:00 AM-01:15 PM	TTh	MARTINELLI, MARK	L76
42813ACCT-001B-08	Financial Accounting II (CLAS)	09:30 AM-11:45 AM	MW	KWAK, CHRISTOPHER	AT202
42814ACCT-001B-11	Financial Accounting II (CLAS)	08:30 AM-10:45 AM	TTh	MELLO, KEVIN	L76
43382ACCT-001B-13	Financial Accounting II (CLAS)	06:00 PM-08:15 PM	TTh	WEST, JEFFREY	L81
44472* ACCT-001B-65Z	Financial Accounting II (CLAS)	ТВА	ТВА	KWAK, CHRISTOPHER	ONLINE

**Course Notes (Spring):** ACCT-001B-65Z: Online Course with on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

### **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.

42816	ACCT-001C-01	Managerial Accounting (CLAS)	08:30 AM-10:45 AM	TTh	OSBORNE, LAWRENCE	L81
00027	ACCT-001C-02	Managerial Accounting (CLAS)	08:30 AM-10:45 AM	MW	BOTSFORD, LYDIA	L81
00029	)* ACCT-001C-03Y	Managerial Accounting (CLAS)	11:00 AM-12:50 PM	TTh	HURST, STEPHEN	MCC-17
00029	)* ACCT-001C-03Y	Managerial Accounting (TBA)	ТВА	TBA	HURST, STEPHEN	ONLINE

**Course Notes (Spring):** ACCT-001C-03Y: Hybrid. Some online instruction. Approximately 20% of the course will be delivered online. Access to the Internet required. Financial Accounting meets T,R from 11:00AM until 12:50PM. Instructor is available online Tues mornings 10AM-11AM.

44557	7*	Managerial Accounting (CLAS)	08:00	TTh	SALAH, DANNY	L74
	ACCT-001C-04Y		PM-09:50 PM			
44557	<b>7</b> *	Managerial Accounting (TBA)	TBA	TBA	SALAH, DANNY	ONLINE
	ACCT-001C-04Y					

**Course Notes (Spring):** ACCT-001C-04Y: Hybrid. Some online instruction. Approximately 20% of the course will be delivered online. Access to the Internet required. Financial Accounting meets MW from 6:00PM until 7:50PM. Instructor is available online Tuesdays from 5:00PM-6:00PM.

45163	3ACCT-001C-05	Managerial Accounting (CLAS)	02:00 PM-04:15 PM	TTh	RATCHFORD, TIMOTHY	AT202
43995	5ACCT-001C-10	Managerial Accounting (CLAS)	11:00 AM-01:15 PM	MW	MARTINELLI, MARK	L76
42821	ACCT-001C-11	Managerial Accounting (CLAS)	01:30 PM-03:45 PM	MW	RATCHFORD, TIMOTHY	L76
42932	ACCT-001C-13	Managerial Accounting (CLAS)	02:00 PM-04:15 PM	MW	HURST, STEPHEN	L81
00035	ACCT-001C-62	Managerial Accounting (CLAS)	08:30 PM-10:45 PM	MW	PARK, SE	L81
44868	* ACCT-001C-63Y	Managerial Accounting (CLAS)	06:00 PM-07:50 PM	TTh	SALAH, DANNY	L74
44868	)* ACCT-001C-63Y	Managerial Accounting (TBA)	ТВА	TBA	SALAH, DANNY	ONLINE

**Course Notes (Spring):** ACCT-001C-63Y: Hybrid. Some online instruction. Approximately 20% of the course will be delivered online. Access to the Internet required. Financial Accounting meets T,R from 6:00PM until 7:50PM. Instructor is available online Tuesdays from 5:00PM-6:00PM.

00036	*	Managerial Accounting (TBA)	TBA	TBA	OSBORNE,	ONLINE
	ACCT-001C-64Z				LAWRENCE	

**Course Notes (Spring):** ACCT-001C-64Z: Online Course with on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

## ACCT 1AH: Financial Accounting I - HONORS

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 1A.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course, the students will be expected to complete extra assignments to gain deeper insight in accounting.

Financial Accounting I - HONORS (CLAS)	09:30 AM-11:45 AM	MW	BREEN, MARY	L84
Financial Accounting I - HONORS (CLAS)	02:30 PM-04:45 PM	MW	BREEN, MARY	L84

45700ACCT-01AH-08H	Financial Accounting I - HONORS (CLAS)	12:00 PM-02:15 PM	MW	BREEN, MARY	L84
45697ACCT-01AH-10H	Financial Accounting I - HONORS (CLAS)	11:00 AM-01:15 PM	TTh	BOTSFORD, LYDIA	L81

### **ACCT 1BH: Financial Accounting II - HONORS**

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 1B.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course, the students will be expected to complete extra assignments to gain deeper insight in accounting.

45701 ACCT-01BH-01F	Financial Accounting II - HONORS (CLAS)	09:30 AM-11:45 AM	TTh	BREEN, MARY	L84
45702ACCT-01BH-02F	Financial Accounting II - HONORS <mark>(CLAS)</mark>	12:00 PM-02:15 PM	TTh	BREEN, MARY	L84
45723ACCT-01BH-06F	Financial Accounting II - HONORS <mark>(CLAS)</mark>	08:30 AM-10:45 AM	MW	MELLO, KEVIN	L76
45724ACCT-01BH-11F	Financial Accounting II - HONORS <mark>(CLAS)</mark>	08:30 AM-10:45 AM	TTh	MELLO, KEVIN	L76

## **ACCT 1CH: Managerial Accounting - HONORS**

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 1C.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course, the students will be expected to complete extra assignments to gain deeper insight in Accounting.

45696ACCT-01CH-02HManagerial Accounti	ng - 08:30	MW B	OTSFORD, L81
HONORS (CLAS)	AM-10:45 AM	LY	YDIA

## **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.

45482ACCT-051A-61	Intermediate Accounting (CLAS)	06:00 PM-08:15 PM	MW	PARK, SE	L76
44476* ACCT-051A-64Z	Intermediate Accounting (CLAS)	ТВА	ТВА	MELLO, KEVIN	ONLINE

**Course Notes (Spring):** ACCT-051A-64Z: Online Course. Required on-campus exam. 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/

### **ACCT 51B: 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. Advisory: ACCT 51A.

**Course Description:** Principles, control, and theory of accounting for liabilities and equities, corporations, accounting changes, pensions and leases, price level and fair-value accounting.

00037ACCT-051B-01	Intermediate Accounting (CLAS)	11:00	MW	MELLO, KEVIN	L74
		AM-01:15 PM			

### **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.

44473* ACCT-05864Z Auditing (CLAS)	TBA	TBA	KWAK,	ONLINE
			CHRISTOPHER	

**Course Notes (Spring):** ACCT-058.-64Z: 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/

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

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: 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.

42931 ACCT-06461	Payroll and Business Tax	06:00	M	HAMMOND,	G4
	Accounting (CLAS)	PM-08:50 PM		LAURIENNE	

### **ACCT 67A: Federal Income Tax**

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 210 or equivalent; ACCT 1A or ACCT 1AH (may be taken concurrently).

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

40402ACCT-067A-61	Federal Income Tax (CLAS)	06:00 PM-09:50 PM	Т	RIORDAN, MICHAEL	G4
44474* ACCT-067A-64Z	Federal Income Tax (CLAS)	ТВА	TBA	BOTSFORD, LYDIA	ONLINE

**Course Notes (Spring):** ACCT-067A.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

## ACCT 67B: Advanced Tax Accounting 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:** Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; ACCT 67A. **Course Description:** A study of current federal income tax law and California income tax law as it relates to individuals and sole proprietorship taxes. Introduction to partnerships and corporations.

44475	*	Advanced Tax Accounting I	TBA	TBA	BOTSFORD,	ONLINE
	ACCT-067B-64Z	(CLAS)			LYDIA	

**Course Notes (Spring):** ACCT-067B.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at http://deanza.edu/online-ed/

### 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.

44866	* ACCT-07364Z	Fraud Detection and Deterrence	TBA	TBA	MELLO, KEITH	ONLINE
		(TBA)				

**Course Notes (Spring):** ACCT-073.-64Z: 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/

### **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.

45404* ACCT-07461Z Accounting Ethics (CLAS)	TBA	TBA	GOUGH,	ONLINE
			WALTER	

**Course Notes (Spring):** ACCT-074.-61Z: 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/

45483\* ACCT-074.-62Z Accounting Ethics (CLAS)

TBA

TBA

JAMES, ALEXIS

ONLINE

Course Notes (Spring): ACCT-074,-627; Online Course, Students must have access to a computer, the Web and

**Course Notes (Spring):** ACCT-074.-62Z: 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/

45484\* ACCT-074.-67Z Accounting Ethics (CLAS) TBA TBA JAMES, ALEXIS ONLINE

**Course Notes (Spring):** ACCT-074.-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/

## **ACCT 75: Accounting for Government and Nonprofit Entities**

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 1C or ACCT 1CH.

**Course Description:** Presents the characteristics and principles of the financial policies and procedures followed by state, county and municipal governments, as well as public and private universities and hospitals, and certain nonprofit organizations. The course will emphasize the importance to governmental agencies of properly discharging their responsibilities to taxpayers. These responsibilities include the proper accounting for and budgeting of tax and related revenues and expenditures. The course will also emphasize the importance to nonprofit entities of meeting the financial reporting and management needs of various stakeholders such as donors, service providers and recipients, community members, and regulatory agencies. Funds, fund accounting, and the newest GASB and FASB pronouncements relating to accounting for governmental and nonprofit entities are also presented.

45632* ACCT-07564Z Accounting for Government and	TBA	TBA	OSBORNE,	ONLINE
Nonprofit Entities (CLAS)			LAWRENCE	

**Course Notes (Spring):** ACCT-075.-64Z: Online Course with REQUIRED on-campus comprehensive end-of quarter exam. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at http://deanza.edu/online-ed/

### **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.

44021ACCT-87AI-01	Computerized Accounting	01:00	MW	HAMMOND,	AT202
	Programs I (Quickbooks) (CLAS)	PM-01:50 PM		LAURIENNE	
	Trograms (Quickbooks) (CLAS)	1 101-0 1.30 1 101		LACITICINIL	

### **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.

00048ACCT-08801	Excel Spreadsheets for Accounting (CLAS)	12:00 PM-12:50 PM	TTh	HAMMOND, LAURIENNE	AT202
41354ACCT-08810	Excel Spreadsheets for Accounting (CLAS)	12:00 PM-12:50 PM	MW	HAMMOND, LAURIENNE	AT202

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

CRN 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, 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.

41932ADMJ-00101	Introduction to Administration of Justice (CLAS)	09:30 AM-10:20 AM	MTWTh	SUITS, JAMES	L24
45339ADMJ-00161	Introduction to Administration of Justice (CLAS)	06:30 PM-10:20 PM	Th	PERETTI, BRYAN	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.

42552ADMJ-00301	Concepts of Criminal Law (CP 2)	10:30 AM-11:20 MTWTh	ELLIS, TERRY	L22
	(CLAS)	AM		

### **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.

45343ADMJ-00601	Crime, Correction and Society	11:30 AM-12:20 MTWTh	SUITS, JAMES	L24
	(CLAS)	PM		

### ADMJ 29: Cultural Pluralism and American Law and Justice

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ICS 29. 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 interdisciplinary study of marginalized peoples and their relationship to the law. Examines the legal perspective on cultural diversity in the United States by examining groups based on race, ethnicity, gender, class, religious background, disability, and sexual orientation. Analyzes how these groups interact with mainstream society through American law, concentrating on both historical and contemporary state and federal legislation and court rulings. Analyzes how the courts play a role in determining the status of minority groups. Analyzes the effect of law on cultural pluralism and cultural diversity in the United States.

45569*	Cultural Pluralism and American	TBA	TBA	KENSLER,	ONLINE
ADMJ-02964ZLaw and Justice (CLAS)				MEGHAN	

**Course Notes (Spring):** ADMJ-029.-64Z: 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/

### ADMJ 55: Alcohol, Narcotics and Drug Abuse

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:** Designed to equip public service workers and the community with knowledge of the issues involved in drug abuse, including the history and classification of drugs and the problems facing society and the governing of illegal drug use.

41091ADMJ-05561	Alcohol, Narcotics and Drug Abuse	06:00	M	BONINI,	L25
	(CLAS)	PM-09:50 PM		GRIFFIN	

## **ADMJ 56: Practical Writing for Administration of Justice**

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:** Designed to acquaint the student with the basic principles, techniques and applications required to complete an effective, professional investigative report within the criminal justice system. Ethical standards and critical thinking, as they relate to report writing, will be examined.

of Justice (CLAS) PM-09:50 PM	43895ADMJ-05661	Practical Writing for Administration	06:00	M	SUITS, JAMES	L24
		of Justice (CLAS)	PM-09:50 PM			

### **ADMJ 61: Criminal 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: ADMJ 3 (may be taken concurrently) or ADMJ 75 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Fundamentals of crime investigation; techniques of crime scene search and recording; collection and preservation of physical evidence; use of scientific aids; modus operandi

processes; sources of information; interviewing techniques.

44292ADMJ-061.-62 Criminal Investigation (CLAS) 06:30 W GARRIDO, L24 PM-10:20 PM JEREMIAH

### **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.

45572ADMJ-064.-55 Administration of Justice Internship 12:30 MWF ELLIS, TERRY L13C (CLAS) PM-01:20 PM

**Course Notes (Spring):** ADMJ-064.-55: 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) 864-8563.

### 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.

45573 ADMJ-064X-55 Administration of Justice Internship 12:30 MWF ELLIS, TERRY L13C (CLAS) PM-02:20 PM

**Course Notes (Spring):** ADMJ-064X-55: 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) 864-8563. \_\_\_\_\_\_

## 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.

**Course Notes (Spring):** ADMJ-064Y-55: 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) 864-8563.

### **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.

45575 ADMJ-064Z-55 Administration of Justice Internship 12:30 MWF ELLIS, TERRY L13C (CLAS) PM-04:20 PM

**Course Notes (Spring):** ADMJ-064Z-55: 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) 864-8563.

### **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.

45336ADMJ-073.-01 Crime and Criminology (CLAS) 12:30 TTh GOMES, L24 PM-02:20 PM RODNEY

## ADMJ 74A: Interviewing, Interrogation and Crisis Intervention

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as PARA 74A and PSYC 74A. 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:** Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

44522ADMJ-074A-61 Interviewing, Interrogation and 06:00 W SUITS, JAMES L72 Crisis Intervention (CLAS) PM-09:50 PM

## **ADMJ 78: Correctional 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: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** History and development of probation and parole systems, including current practices at the federal, state and local levels. Investigation techniques needed for preparation of pre-sentence investigation reports, use of these reports in the courts, probation and parole supervision, and correctional institutions.

44525ADMJ-07801	Correctional Investigation (CLAS)	08:30	MTWTh	LAWLOR,	L22
		AM-09:20 AM		MARNI	

### 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.

00066ADMJ-090A-01 Legal Aspects of Evidence (CP 4)	12:30	MW	BURNS,	L24
(CLAS)	PM-02:20 PM		DENNIS	

### **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: Agency, contracts, constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

45369ADMJ-09561	Overview of American Law (CLAS)	06:00	W	LINDENBAUM,	L25
		PM-09:50 PM		EUGENE	

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

CRN Course 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.

00071ANTH-00101	Physical Anthropology (CLAS)	08:30 AM-09:20 AM	MTWTh	TIWANA, AMEETA	MLC102
00073ANTH-00102	Physical Anthropology (CLAS)	09:30 AM-10:20 AM	MTWTh	TIWANA, AMEETA	MLC102
00075ANTH-00103	Physical Anthropology (CLAS)	01:30 PM-03:20 PM	MW	STAFF, M	MLC102
42056ANTH-00104L	Physical Anthropology (CLAS)	01:30 PM-05:20 PM	F	BEGGS, EMILY	MLC102
45419ANTH-00105	Physical Anthropology (CLAS)	01:30 PM-03:20 PM	TTh	PATEL, SHANKARI	CHC
43856ANTH-00106	Physical Anthropology (CLAS)	03:30 PM-05:20 PM	MW	SOLOMON, DANIEL	MLC102
43652ANTH-00162	Physical Anthropology (CLAS)	06:30 PM-08:20 PM	MW	BEGGS, EMILY	MLC102
42618* ANTH-00164Z	Physical Anthropology (CLAS)	TBA	TBA	BERRY, LESLIE	ONLINE

**Course Notes (Spring):** ANTH-001.-64Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information on orientation available at http://www.deanza.edu/distance/

45417*	Physical Anthropology (CLAS)	TBA	TBA	HUI, JULIE	ONLINE
ANTH-00165Z					

**Course Notes (Spring):** ANTH-001.-65Z: Online Course. Access to a computer, the Web, and an individual e-mail address is required. Information on orientation available at http://deanza.edu/online-ed/

41193 ANTH-001FY1 Physical Anthropology (CLAS)	10:30	MW	ANDRADE,	MLC102
	AM-12:20 PM		CLAUDIA	

**Course Notes (Spring):** ANTH-001-FY1: FIRST YEAR EXPERIENCE PROGRAM. This program is designed to help first year students succeed through community building and linked classes. Concurrent enrollment in EWRT-001A.FY1 and ANTH-001L.-FYL required. For more information, contact Jorge Morales at

42561ANTH-001FY2 Physical Anthropology (CLAS)	10:30	MW	ANDRADE,	MLC102
	AM-12:20 PM		CLAUDIA	

**Course Notes (Spring):** ANTH-001-FY2: FIRST YEAR EXPERIENCE PROGRAM. This program is designed to help first year students succeed through community building and linked classes. Concurrent enrollment in EWRT-002.FYS; and ANTH-001.-FYL required. For more information, contact Jorge Morales at moralesjorge@deanza.edu.

### 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.

42243ANTH-001L-02	Physical Anthropology Laboratory (LAB)	01:00 PM-03:50 PM	Th	TIWANA, AMEETA	MLC101
44516ANTH-001L-03	Physical Anthropology Laboratory (CLAS)	01:00 PM-03:50 PM	W	TIWANA, AMEETA	MLC101
44283ANTH-001L-04	Physical Anthropology Laboratory (LAB)	02:00 PM-04:50 PM	М	BEGGS, EMILY	MLC101
00077ANTH-001L-FYI	Physical Anthropology Laboratory	10:30	F	ANDRADE,	MLC102

**Course Notes (Spring):** ANTH-001-FYL: FIRST YEAR EXPERIENCE PROGRAM. This program is designed to help first year students succeed through community building and linked classes. Concurrent enrollment in EWRT-001A.FY1 or EWRT-002.FYS; and ANTH-001.-FY1 or ANTH-001.FY2 required. For more information, contact Jorge Morales at moralesjorge@deanza.edu.

## **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 the future prospects for humanity.

00078ANTH-00202	Cultural Anthropology (CLAS)	08:30 AM-09:20 AM	MTWTh	YANG, KYEJUNG	L25
00079ANTH-00203	Cultural Anthropology (CLAS)	10:30 AM-11:20 AM	MTWTh	STAFF, M	L25
00080ANTH-00204	Cultural Anthropology (CLAS)	11:30 AM-12:20 PM	MTWTh	TIWANA, AMEETA	L25
00083ANTH-00206	Cultural Anthropology (CLAS)	01:30 PM-03:20 PM	TTh	ROQUE, ANGEL	L25
00084ANTH-00207	Cultural Anthropology (CLAS)	03:30 PM-05:20 PM	TTh	ROQUE, ANGEL	L25
43019# ANTH-00208F	Cultural Anthropology (CLAS)	03:30 PM-05:20 PM	MW	ANDRADE, CLAUDIA	FRMT
40522* ANTH-00264Z	Cultural Anthropology (TBA)	TBA	ТВА	ISHAYA, ARIANNE	ONLINE

**Course Notes (Spring):** ANTH-002.-64Z: Online course held completely online. 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/

4	45418*	Cultural Anthropology (CLAS)	TBA	TBA	DAS,	ONLINE
	ANTH-00265Z				ASHIDHARA	

**Course Notes (Spring):** ANTH-002.-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/

## 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.

45416ANTH-00301	Introduction to Archaeology	01:30	TTh	STAFF, M	MCC-17
	(CLAS)	PM-03:20 PM			

## **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 a 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.

43639ANTH-00701	Introduction to Forensic	01:30	TTh	PIERCE,	MLC102
	Anthropology (CLAS)	PM-03:20 PM		LORNA	

## \*\*\*\*\* 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.

43527	ARTS-001A-01L	Introduction to the Visual Arts (CLAS)	09:30 AM-01:25 PM	S	KLEIT, NATASHA	VPA132
00102	ARTS-001A-61	Introduction to the Visual Arts (CLAS)	04:30 PM-06:20 PM	MW	MJELDE, ELIZABETH	VPA132
45228	ARTS-001A-62	Introduction to the Visual Arts (CLAS)	06:30 PM-08:20 PM	MW	PETERSON, HEATHER	VPA132
45225	* ARTS-001A-64Z	Introduction to the Visual Arts (TBA)	ТВА	ТВА	MJELDE, ELIZABETH	ONLINE

**Course Notes (Spring):** ARTS-001A-64Z: 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/

45226	*	Introduction to the Visual Arts	TBA	TBA	KARMI, YAEL	ONLINE
	ARTS-001A-65Z	(TBA)				

**Course Notes (Spring):** ARTS-001A-65Z: 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/

### 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.

41147 ARTS-002A-01	History of Art: Europe from	11:30	MTWTh	PASTUREL,	AT120
	Prehistory Through Early	AM-12:20 PM		DEBORAH	
	Christianity (CLAS)				

## 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.

00108ARTS-002B-01	History of Art: Europe During the	12:30	TTh	BECERRIL,	VPA132
	Middle Ages and the Renaissance	PM-02:20 PM		LINDA	
	(CLAS)				

## 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.

00109ARTS-002C-01	History of Art: Europe from the	08:30	TTh	KARMI, YAEL	VPA132
	Baroque Period Through	AM-10:20 AM			
	Impressionism (CLAS)				

## 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.

45227ARTS-002D-01	History of Art: Europe and the	10:30	MTWTh	PASTUREL,	AT120
	United States from	AM-11:20 AM		DEBORAH	
	Post-Impressionism to the Present				
	(CLAS)				

### 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.

40448ARTS-	002F-01 History of Art: Mult the United States (	MW PM	CORONADO, MARC	G6
40450ARTS-	002F-02 History of Art: Mult the United States (	TTh PM	BRIDGER, NICHOLAS	VPA132
40451* ARTS-	History of Art: Mult 002F-64Z the United States (	ТВА	CADGE- MOORE, CATIE	ONLINE

**Course Notes (Spring):** ARTS-002F-64Z Online course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at http://www.deanza.edu/distance/

42109*	History of Art: Multicultural Arts in	TBA	TBA	CADGE-	ONLINE
ARTS	-002F-65Z the United States (TBA)			MOORE, CATIE	

**Course Notes (Spring):** ARTS-002F-65Z Online course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at http://www.deanza.edu/distance/

4	14980*	History of Art: Multicultural Arts in	TBA	TBA	LEE, SO KAM	ONLINE
	ARTS-002F-66Z	the United States (CLAS)				

**Course Notes (Spring):** 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. Information on syllabus and orientation available at http://deanza.edu/online-ed/

### **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.

00115	*	History of Art: Arts of Asia (CLAS)	02:30	Т	LEE, SO KAM	VPA132
	ARTS-002G-01Y		PM-04:20 PM			
00115	*	History of Art: Arts of Asia (TBA)	TBA	Th	LEE, SO KAM	ONLINE
	ARTS-002G-01Y					

**Course Notes (Spring):** ARTS-002G-01Y Hybrid course. Some on-line instruction. Class meets physically on campus, Tuesdays, 2:30-4:20 pm in VPA132. On campus office hour, Tuesdays 1:00-2:00 pm. Online portion of class assignments and exams will be conducted via the Catalyst online system. Students must have access to a computer, high-speed internet connection (required for video streams) and an email account. Information on syllabus and REQUIRED orientation available at: http://deanza.edu/online-edu/

## ARTS 2J: History of Art: Arts of Africa, Oceania and Native North America

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as INTL 22. 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 some of the many indigenous art traditions around the world, with emphasis placed upon traditional arts created for use in small-scale communities from the Americas, South Pacific region and Africa. Diverse art forms covered will include sculpture, painting, performance, ceramics, textiles and architecture from antiquity through the colonial period to the present. Topics addressing the religious, cultural, social, economic, and political contexts of the art, as well as the impact of colonialism and representations of indigenous arts in museums, will be explored. Compares arts from indigenous peoples to other world art traditions and assesses the contributions of indigenous arts in a global context.

45636ARTS-002J-01	History of Art: Arts of Africa,	10:30	MW	CADGE-	VPA132
	Oceania and Native North America	AM-12:20 PM		MOORE, CATIE	
	(CLAS)				

### ARTS 3TC: Women and Art

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as WMST 3C. 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 history of women in relation to society and the visual arts from prehistory to the present. Social perceptions and obstacles relevant to women artists will be discussed, and students will engage in cross-cultural comparison of works produced in western and non-western cultures made by women, and in which women serve as subject matter.

41150 ARTS-03TC-01	Women and Art (CLAS)	02:30	MW	MJELDE,	VPA132	
		PM-04:20 PM		ELIZABETH		
Course Notes (Spring): ARTS-03TC-01: Only offered in Spring Quarter						

### **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.

43908ARTS-004A-01	Beginning Drawing (CLAS)	08:30 AM-09:45 AM	MW	BATTIATO, CHERYL	A94
43908ARTS-004A-01	Beginning Drawing (LAB)	10:00 AM-11:15 AM	MW	BATTIATO, CHERYL	A94
43909ARTS-004A-02	Beginning Drawing (CLAS)	12:30 PM-01:45 PM	MW	ROEHL, PAUL	A94
43909ARTS-004A-02	Beginning Drawing (LAB)	02:00 PM-03:15 PM	MW	ROEHL, PAUL	A94
43910ARTS-004A-03	Beginning Drawing (CLAS)	08:30 AM-09:45 AM	TTh	CHANDRAS, PRAKASH	A94
43910ARTS-004A-03	Beginning Drawing (LAB)	10:00 AM-11:15 AM	TTh	CHANDRAS, PRAKASH	A94
43911 ARTS-004A-04	Beginning Drawing (CLAS)	12:30 PM-01:45 PM	TTh	CHANDRAS, PRAKASH	A94
43911 ARTS-004A-04	Beginning Drawing (LAB)	02:00 PM-03:15 PM	TTh	CHANDRAS, PRAKASH	A94

43912ARTS-004A-05L Beginning Drawing (CLAS)	08:30 AM-11:20 AM	S	MIKI, MASAKO	A94
43912ARTS-004A-05L Beginning Drawing (LAB)	11:30 AM-02:20 PM	S	MIKI, MASAKO	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.

43915ARTS-004B-01	Intermediate Drawing (CLAS)	12:30 PM-01:45 PM	TTh	MIKI, MASAKO	A93
43915ARTS-004B-01	Intermediate Drawing (LAB)	02:00 PM-03:15 PM	TTh	MIKI, MASAKO	A93
43914ARTS-004B-61	Intermediate Drawing (CLAS)	06:30 PM-07:45 PM	TTh	COON, CHERYL	A93

## **ARTS 4C: Life 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 4B, 4D and 8.

**Course Description:** A beginning drawing course focusing on the representation and interpretation of the human figure; with attention to drawing from life.

44605ARTS-004C-01	Life Drawing (CLAS)	03:30 PM-04:45 PM	MW	ENGEL, MARK	A94
44605ARTS-004C-01	Life Drawing (LAB)	05:00 PM-06:15 PM	MW	ENGEL, MARK	A94

Course Notes (Spring): ARTS-004C-01: Only offered in Spring Quarter.

## **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.

43920 ARTS-00801	Two-Dimensional Design (CLAS)	12:30 PM-01:45 PM	MW	BRIGGS, MARCIA	A93
43920ARTS-00801	Two-Dimensional Design (LAB)	02:00 PM-03:15 PM	MW	BRIGGS, MARCIA	A93
43921ARTS-00802	Two-Dimensional Design (CLAS)	03:30 PM-04:45 PM	TTh	MIKI, MASAKO	A93
43921 ARTS-00802	Two-Dimensional Design (LAB)	05:00 PM-06:15 PM	TTh	MIKI, MASAKO	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.

44583ARTS-010A-01	Three-Dimensional Design (CLAS)	08:30	MW	OHTAKE,	A71
		AM-09:45 AM		MOTOSUKE	
44583ARTS-010A-01	Three-Dimensional Design (LAB)	10:00	MW	OHTAKE,	A71
		AM-11:15 AM		MOTOSUKE	

**Course Notes (Spring):** 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. For additional information please visit <a href="http://www.deanza.edu/creativearts/furniture">http://www.deanza.edu/creativearts/furniture</a>

## 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.

44584ARTS-010B-01	Intermediate Three-Dimensional Design (CLAS)	08:30 AM-09:45 AM	MW	OHTAKE, MOTOSUKE	A71
44584ARTS-010B-01	Intermediate Three-Dimensional Design (LAB)	10:00 AM-11:15 AM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** 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. For additional information please visit http://www.deanza.edu/creativearts/furniture

45026ARTS-010B-61	Intermediate Three-Dimensional	06:30	TTh	JAUCH,	A71
	Design (CLAS)	PM-07:45 PM		PATRICIA	
45026ARTS-010B-61	Intermediate Three-Dimensional	08:00	TTh	JAUCH,	A71
	Design (LAB)	PM-09:15 PM		PATRICIA	

**Course Notes (Spring):** ARTS-010B-61: Registered students in this course must pass the shop safety test and will be required to comply with all shop safety requirements. For additional information please visit http://www.deanza.edu/creativearts/furniture

## **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.

43916ARTS-01201	Design and Color (CLAS)	08:30 AM-09:45 AM	MW	HUANG, MEIRU	A93
43916ARTS-01201	Design and Color (LAB)	10:00 AM-11:15 AM	MW	HUANG, MEIRU	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.

43923ARTS-015A-01	Acrylic Painting I (CLAS)	12:30 PM-01:45 PM	MW	BATTIATO, CHERYL	A52
43923ARTS-015A-01	Acrylic Painting I (LAB)	02:00 PM-03:15 PM	MW	BATTIATO, CHERYL	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.

43924ARTS-015B-01	Acrylic Painting II (CLAS)	12:30 PM-01:45 PM	MW	BATTIATO, CHERYL	A52
43924ARTS-015B-01	Acrylic Painting II (LAB)	02:00 PM-03:15 PM	MW	BATTIATO, CHERYL	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.

43925ARTS-015C-01	Acrylic Painting III (CLAS)	12:30 PM-01:45 PM	MW	BATTIATO, CHERYL	A52
43925ARTS-015C-01	Acrylic Painting III (LAB)	02:00 PM-03:15 PM	MW	BATTIATO, CHERYL	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:** Survey of ceramic construction techniques. Use of surface decoration, glazes and ceramic kiln firing.

44586ARTS-018A-01	Ceramics (CLAS)	09:30 AM-10:45 AM	MW	FELD, JULIA	A51
44586ARTS-018A-01	Ceramics (LAB)	11:00 AM-12:15 PM	MW	FELD, JULIA	A51
44587ARTS-018A-02	Ceramics (CLAS)	03:30 PM-04:45 PM	MW	LEWYCKY, JONATHON	A51
44587ARTS-018A-02	Ceramics (LAB)	05:00 PM-06:15 PM	MW	LEWYCKY, JONATHON	A51

44588ARTS-018A-61	Ceramics (CLAS)	06:30	MW	LEWYCKY,	A51
		PM-07:45 PM		JONATHON	
44588ARTS-018A-61	Ceramics (LAB)	08:00	MW	LEWYCKY,	A51
		PM-09:15 PM		JONATHON	

### **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).

44589ARTS-018B-01	Ceramics (Beginning Wheel Throwing) (CLAS)	12:30 PM-01:45 PM	TTh	LEWYCKY, JONATHON	A51
44589ARTS-018B-01	Ceramics (Beginning Wheel Throwing) (LAB)	02:00 PM-03:15 PM	TTh	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 Ceramics (Beginning Wheel Throwing) - (ARTS 18B).

44591ARTS-018C-01	Ceramics (Intermediate Wheel Throwing) (CLAS)	12:30 PM-01:45 PM	TTh	LEWYCKY, JONATHON	A51
44591ARTS-018C-01	Ceramics (Intermediate Wheel Throwing) (LAB)	02:00 PM-03:15 PM	TTh	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.

44594ARTS-018D-01	Ceramics Hand Building (CLAS)	09:30 AM-10:45 AM	MW	FELD, JULIA	A51
44594 ARTS-018D-01	Ceramics Hand Building (LAB)	11:00 AM-12:15 PM	MW	FELD, JULIA	A51

### ARTS 18E: Ceramics (Advanced 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 18C.

**Course Description:** Advanced techniques of throwing on the potter's wheel. Introduction to combined forms and developing the vessel as an aesthetic object. Development of shapes, function and individual expression with clay.

44592ARTS-018E-01	Ceramics (Advanced Wheel Throwing) (CLAS)	12:30 PM-01:45 PM	TTh	LEWYCKY, JONATHON	A51
44592ARTS-018E-01	Ceramics (Advanced Wheel Throwing) (LAB)	02:00 PM-03:15 PM	TTh	LEWYCKY, JONATHON	A51

### **ARTS 19H: Ceramics Raku**

Unit(s): 4 | Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). | Repeatability: (This course is included in the Ceramic Surface 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:** Historical development, firing techniques, glaze, kilns and clay-bodies, for the Raku ceramic process.

45220ARTS-019H-61	Ceramics Raku (CLAS)	06:30	MW	LEWYCKY,	A51
		PM-07:45 PM		JONATHON	
45220ARTS-019H-61	Ceramics Raku (LAB)	08:00 PM-09:15 PM	MW	LEWYCKY, JONATHON	A51

Course Notes (Spring): ARTS-019H-61: Only offered in Spring Quarter.

### **ARTS 20: Ceramics Individual Laboratory**

Unit(s): 2 | Hours: Six 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 18D or ARTS 18E.

**Course Description:** Supervised use of ceramic studio equipment for independent skill development; hand building, wheel throwing and kiln firing.

00160ARTS-02001 Ce	eramics Individual Laboratory	12:30	TTh	LEWYCKY,	A51
(L	.AB)	PM-03:20 PM		JONATHON	

### **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.

44595ARTS-037A-01	Sculpture (CLAS)	12:30 PM-01:45 PM	MW	OHTAKE, MOTOSUKE	A71
44595ARTS-037A-01	Sculpture (LAB)	02:00 PM-03:15 PM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** 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.

44596ARTS-037B-01	Intermediate Sculpture (CLAS)	12:30 PM-01:45 PM	MW	OHTAKE, MOTOSUKE	A71
44596ARTS-037B-01	Intermediate Sculpture (LAB)	02:00 PM-03:15 PM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** 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.

44597 ARTS-037C-01	Advanced Sculpture (CLAS)	12:30 PM-01:45 PM	MW	OHTAKE, MOTOSUKE	A71
44597ARTS-037C-01	Advanced Sculpture (LAB)	02:00 PM-03:15 PM	MW	OHTAKE, MOTOSUKE	A71

**Course Notes (Spring):** 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. Introductory use of Adobe Illustrator and Adobe InDesign.

45224ARTS-05301	Introduction to Visual Technology	12:30	TTh	KASIKCI,	AT101
	(CLAS)	PM-01:45 PM		GOKCE	
45224ARTS-05301	Introduction to Visual Technology (LAB)	02:00 PM-03:15 PM	TTh	KASIKCI, GOKCE	AT101

## 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.

44603	*	Graphic Design-Communication I	12:30	M	COLE,	A92
	ARTS-055A-01Y	(CLAS)	PM-03:20 PM		MICHAEL	
44603	*	Graphic Design-Communication I	12:30	W	COLE,	ONLINE
	ARTS-055A-01Y	(LAB)	PM-03:20 PM		MICHAEL	

**Course Notes (Spring):** ARTS-055A-01Y: Hybrid. Access to the Internet required. Face-to-face meetings will be held in A92 on Mondays from 12:30 p.m.-3:20 p.m. Online meetings will be held on Wednesdays from 12:30 p.m.-3:20 p.m.

### ARTS 55B: Graphic Design-Communication II

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 55A or instructor approval.

**Course Description:** Continuation of 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 techniques. Software used includes Adobe Photoshop, Adobe Illustrator and Adobe InDesign.

45221ARTS-055B-01	Graphic Design-Communication II	08:30	TTh	MARQUEZ,	AT101
	(CLAS)	AM-09:45 AM		MARCO	
45221ARTS-055B-01	Graphic Design-Communication II	10:00	TTh	MARQUEZ,	AT101
	(LAB)	AM-11:15 AM		MARCO	

Course Notes (Spring): ARTS-055B-01: Only offered in Spring Quarter.

## ARTS 55C: Graphic Design-Communication III: Production 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 55B or instructor approval.

**Course Description:** Intermediate course in the preparation of art for reproduction on the printed page, interactive media, and the World Wide Web. Emphasis is placed on specific studio procedures as well as computer production alternatives used by professionals in the field of graphic design. Software used includes Adobe Photoshop, Adobe Illustrator, Adobe InDesign and Adobe Flash.

45222ARTS-055C-01	Graphic Design-Communication III:	08:30	TTh	MARQUEZ,	AT101
	Production Techniques (CLAS)	AM-09:45 AM		MARCO	
45222ARTS-055C-01	Graphic Design-Communication III:		TTh	MARQUEZ,	AT101
	Production Techniques (LAB)	AM-11:15 AM		MARCO	

**Course Notes (Spring):** ARTS-055C-01: Only offered in Spring Quarter.

### ARTS 56: Graphic Design: Page Layout for Digital Publishing

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. Advisory: ARTS 55A.

Course Description: Analysis and interpretation of the elements and principles of design as applied to the

practice of publication design. Emphasis on the design process as it relates to the use of the computer to create type and image in electronic publishing. Primary software presented is Adobe InDesign. Other programs used are Adobe Photoshop and Adobe Illustrator.

45223ARTS-05601	Graphic Design: Page Layout for Digital Publishing (CLAS)	08:30 AM-09:45 AM	MW	MARQUEZ, MARCO	AT101
45223ARTS-05601	Graphic Design: Page Layout for Digital Publishing (LAB)	10:00 AM-11:15 AM	MW	MARQUEZ, MARCO	AT101

Course Notes (Spring): ARTS-056.-01: Only offered in Spring Quarter.

### **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.

44598ARTS-058A-01	Furniture Design (CLAS)	08:30	TTh	OHTAKE,	A71
		AM-09:45 AM		MOTOSUKE	
44598ARTS-058A-01	Furniture Design (LAB)	10:00	TTh	OHTAKE,	A71
		AM-11:15 AM		MOTOSUKE	

**Course Notes (Spring):** 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. For additional information please visit http://www.deanza.edu/creativearts/furniture

## **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.

44599ARTS-058B-01	Intermediate Furniture Design	08:30	TTh	OHTAKE,	A71
	(CLAS)	AM-09:45 AM		MOTOSUKE	
44599ARTS-058B-01	Intermediate Furniture Design	10:00	TTh	OHTAKE,	A71
	(LAB)	AM-11:15 AM		MOTOSUKE	

**Course Notes (Spring):** 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. For additional information please visit http://www.deanza.edu/creativearts/furniture

### **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.

44600ARTS-058C-01	Advanced Furniture Design	08:30	TTh	OHTAKE,	A71
	(CLAS)	AM-09:45 AM		MOTOSUKE	
44600ARTS-058C-01	Advanced Furniture Design (LAB)	10:00	TTh	OHTAKE,	A71
		AM-11:15 AM		MOTOSUKE	

**Course Notes (Spring):** 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. For additional information please visit <a href="http://www.deanza.edu/creativearts/furniture">http://www.deanza.edu/creativearts/furniture</a>

### ARTS 63: Business Practices for Graphic Designers

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 55A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273

**Course Description:** Introduction to the range of business practices used by artists and designers in the visual communications industry. Emphasis will be placed on legal rights and issues as they relate to the professional artist/client relationship. Topics will include pricing and marketing, salaries and trade customs, standard contracts, and current art and design technology issues. Students will create portfolio materials for self promotion.

44602ARTS-06361	Business Practices for Graphic Designers (CLAS)	06:30 PM-07:45 PM	TTh	MARQUEZ, MARCO	AT101
44602ARTS-06361	Business Practices for Graphic Designers (LAB)	08:00 PM-09:15 PM	TTh	MARQUEZ, MARCO	AT101

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

CRN Course	Title	Time	Dates/DaysInstructor	Location
CKN Course	ritie	rinie	Dates/Days instructor	Locatio

## **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.

00190ASTR-00401	Solar System Astronomy (CLAS)	08:30 AM-09:20 M AM	CICHANSKI, MAREK	PLT
00191ASTR-00402	Solar System Astronomy (CLAS)	01:30 PM-03:45 M PM	IARRINGTON, SHERWOOD	PLT
00192ASTR-00403	Solar System Astronomy (CLAS)	04:00 PM-06:15 M PM	IARRINGTON, SHERWOOD	PLT
00193ASTR-00404	Solar System Astronomy (CLAS)	01:30 PM-03:45 TI PM	CICHANSKI, MAREK	FOR1
00193ASTR-00404	Solar System Astronomy (CLAS)	01:30 PM-03:45 T PM	CICHANSKI, MAREK	PLT
40208ASTR-00405	Solar System Astronomy (CLAS)	04:00 PM-06:15 T	DLEJNICZAK, PAUL	PLT
45590 ASTR-00462	Solar System Astronomy (CLAS)	06:30 PM-08:45 T	PETERSON, ERIC	PLT

### **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.

00196ASTR-01061 Stellar Astronomy (CLAS) 06:30 PM-08:45 MW PETERSON, PLT PM ERIC
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## **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 (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.

42759ASTR-015L-02Astronomy Laboratory (LAB)	01:30 PM-04:20 M	CICHANSKI,	S15
	PM	MAREK	

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

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

CRN Course	Title	Time	Dates/DaysInstructor	Location
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#### **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: 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; MATH 212 or equivalent.

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

00197AUTO-050A-01	Introduction to Automotive Principles (CLAS)	10:30 AM-12:10 PM	TTh	WISHART, WILLIAM	E12A	
Course Notes (Spring): Recommended: Take both 50A and 50B in the same term						
00198AUTO-050A-61	Introduction to Automotive Principles (CLAS)	06:00 PM-09:40 PM	Т	WISHART, WILLIAM	E12A	
Course Notes (Spring): 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 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 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.

44808AUTO-050B-01 Applied Automotive Principles (CLAS)	12:30 PM-01:45 PM	Т	WALTON, JOHNATHAN	E12A		
44808AUTO-050B-01 Applied Automotive Principles (LAB)	02:00 PM-04:15 PM	Т	WALTON, JOHNATHAN	E12A		
Course Notes (Spring): Recommended: Take both 50A and 50B in the same term						
44809AUTO-050B-61 Applied Automotive Principles (CLAS)	06:00 PM-07:15 PM	W	O'BRIEN, FORREST	E12C		
44809AUTO-050B-61 Applied Automotive Principles (LAB)	07:30 PM-09:45 PM	W	O'BRIEN, FORREST	E12C		
Course Notes (Spring): 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: 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; 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.

00201AUTO-051A-01	Introduction to Automotive Principles - Chassis Systems (CLAS)	10:30 AM-12:10 PM	MW	WISHART, WILLIAM	E12A	
Course Notes (Spring): Recommended: Take both 51A and 51B in the same term						
00202AUTO-051A-61	Introduction to Automotive Principles - Chassis Systems (CLAS)	06:00 PM-09:40 PM	W	WISHART, WILLIAM	E12A	
Course Notes (Spring): Recommended: Take both 51A and 51b in the same term						

# **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: 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; 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.

44840AUTO-051B-01 Applications of Automotive Principles - Chassis Systems (CLAS)	12:30 PM-01:45 PM	М	WISHART, WILLIAM	E12A
44840AUTO-051B-01 Applications of Automotive Principles - Chassis Systems (LAE	02:00 PM-04:15 PM	М	WISHART, WILLIAM	E12A

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

44841 AUTO-051B-61 Application	tions of Automotive	06:00	M	WISHART,	E12A
Principle	es - Chassis Systems	PM-07:15 PM		WILLIAM	
(CLAS)					
44841AUTO-051B-61 Application	tions of Automotive	07:30	M	WISHART,	E12A
Principle	es - Chassis Systems (LAB	PM-09:45 PM		WILLIAM	

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

#### AUTO 57A: Career Research and Employment in the Automotive Industry

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: Career research in the automotive industry: job search, applications and resumes, employer-employee relationships, job interviews.

40330AUTO-057A-01 Career Research and Employment 12:30	Th CAPITOLO,	E12B
in the Automotive Industry (CLAS) PM-02	:20 PM DAVID	

# **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 50B.

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

40326AUTO-06061	Automotive Electrical Systems	06:00	TTh	MCCART,	G8
	(CLAS)	PM-10:15 PM		MICHAEL	

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

Unit(s): 9 | Hours: Nine hours lecture (108 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, 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.

00208AUTO-060C-61 Automotive Ignition, Fuel and	06:00	MW	WALTON,	E12F
Emission Systems (CLAS)	PM-10:15 PM		JOHNATHAN	

## **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.

00209	AUTO-060H-95 Advanced Drivability and Onboard	06:00	Starts:	WALTON,	E12F
	Diagnostics (CLAS)	PM-10:15 PM	04/09/2018	JOHNATHAN	
			Ends:		
			05/20/2018		
			TTh		

**Course Notes (Spring):** AUTO-060H-95: meets six weeks beginning April 7. Be sure to register for both the first six-week and second six-week courses at the same time.

#### **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.

00210AUTO-060J-95	Advanced Lab Scope and	06:00	Starts:	WALTON,	E12F
	Waveform Diagnosis (CLAS)	PM-10:15 PM	05/21/2018	JOHNATHAN	
			Ends:		
			06/29/2018		
			TTh		

**Course Notes (Spring):** AUTO-060J-95 Meets second six weeks beginning May 19. Be sure to register for this second six week course prior to the start of the quarter.

# **AUTO 64HP: High Performance Engine Preparation**

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 64.

**Course Description:** Precision and performance engine preparation. Includes selection and matching of engine and valve train components for maximum efficiency and output.

### AUTO 67J: Introduction to Automotive and Light Truck Diesel Systems

Unit(s): 4 1/2 || Hours: Four and one-half hours lecture (54 hours total per quarter). || Formerly: (Formerly AUTO 64G.) || 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 50B.

**Course Description:** As of January 2010, California state law required light duty diesel powered vehicles to be included in the smog check program. Diesel's higher efficiency is moving these vehicles' highway mileage to over 40 miles per gallon. Chevrolet, Jeep and Mazda are all adding diesel powered vehicles into their new car line-up. This course will consist of lectures and laboratory demonstrations. Providing our students with the necessary skills to maintain and repair light duty diesel vehicles. Diesel training will give students new abilities that are required to be successful in their careers in the automotive industry.

43465AUTO-067J-9	5 Introduction to Automotive and	06:00	Starts:	MCCART,	G8
	Light Truck Diesel Systems (CLAS)	PM-10:15 PM	04/09/2018	MICHAEL	
			Ends:		
			05/20/2018		
			MW		

Course Notes (Spring): AUTO-067J-95: 6-week class, begins on the week of April 6, 2015.

#### **AUTO 93C: Automatic Transmissions**

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:** Operation of automatic transmissions including torque converters, hydraulic control, planetary gear train, clutch and band operation. Inspection and repair procedures for automatic transmissions.

44844AUTO-093C-01 Automatic Transmissions (CLAS)	07:30 AM-09:20 AM	MT	MAYNARD, RICHARD	E12C
44844AUTO-093C-01 Automatic Transmissions (LAB)	09:30 AM-12:20 PM	MT	MAYNARD, RICHARD	E12C

#### **AUTO 93D: Automatic 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: A detailed study of automatic transaxles. Power flow, service requirements and repair

procedures will be covered.

44846 AUTO-093D-55 Automatic Transaxles (CLAS)	07:30 AM-10:20 AM	Starts: 04/09/2018 Ends: 05/20/2018 F	MAYNARD, RICHARD	E12C
44846AUTO-093D-55 Automatic Transaxles (LAB)	10:30 AM-01:20 PM	Starts: 04/09/2018 Ends: 05/20/2018 F	MAYNARD, RICHARD	E12C

Course Notes (Spring): AUTO-094D-55: 6-week class, begins on the week of April 6, 2015.

# **AUTO 93E: Diagnostic Techniques**

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: 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:** Diagnostic techniques for problem solving in the automotive and light duty truck powertrain.

44848AUTO-093E-55 Diagnostic Techniques (CLAS)	07:30 AM-09:20 AM	Starts: 05/21/2018 Ends: 06/29/2018 F	MAYNARD, RICHARD	E12C
44848AUTO-093E-55 Diagnostic Techniques (LAB)	09:30 AM-12:20 PM	Starts: 05/21/2018 Ends: 06/29/2018 F	MAYNARD, RICHARD	E12C

Course Notes (Spring): AUTO-093E-55:6-week class, begins on the week of May 18, 2015.

#### **AUTO 93F: Automotive Transmission 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: 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:** Operation of rear axles, transfer cases, clutches, automatic and standard transmissions and transaxles. Diagnostic, inspection and repair procedures for these powertrain components.

44850AUTO-093F-01 Automotive Transmission Service	07:30	WTh	MAYNARD,	E12C
(CLAS)	AM-09:20 AM		RICHARD	

44850 AUTO-093F-01 Automotive Transmission Service	09:30	WTh	MAYNARD,	E12C
(LAB)	AM-12:20 PM		RICHARD	

### **AUTO 94E: 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 94C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Complete automotive machine shop practice including engine repair, assembly, testing and installation. Researching service and installation procedures and parts and labor estimating.

44851AUTO-094E-55	Automotive Machining and Engine Service (CLAS)	07:30 AM-09:20 AM	Starts: 04/09/2018 Ends: 05/20/2018 TWThF	CAPITOLO, DAVID	E12B
44851AUTO-094E-55	Automotive Machining and Engine Service (LAB)	09:30 AM-12:20 PM	Starts: 04/09/2018 Ends: 05/20/2018 TWThF	CAPITOLO, DAVID	E12B

Course Notes (Spring): AUTO-094E-55: 6-week class, begins on the week of April 6, 2015.

# **AUTO 94F: 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 94C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Practice and skill development with emphasis on precision and productivity in rebuilding, servicing and installing engines. Research and prepare equipment operation and maintenance instructions.

44852AUTO-094F-55	Automotive Machining and Engine Service (CLAS)	07:30 AM-09:20 AM	Starts: 05/21/2018 Ends: 06/29/2018 TWThF	CAPITOLO, DAVID	E12B
44852AUTO-094F-55	Automotive Machining and Engine Service (LAB)	09:30 AM-12:20 PM	Starts: 05/21/2018 Ends: 06/29/2018 TWThF	CAPITOLO, DAVID	E12B

Course Notes (Spring): AUTO-094F-55: 6-week, begins on the week of May 18, 2015.

# **AUTO 99E: Basic Engine Performance Diagnostic Procedures**

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 99C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Automotive technician training program to include each system which aids in increasing fuel economy and in the reduction of emissions and pollutants from the automobile. Diagnosing and troubleshooting the systems controlling automotive performance and drive-ability.

44853AUTO-099E-55	Basic Engine Performance Diagnostic Procedures (CLAS)	07:30 AM-08:50 AM	Starts: 04/09/2018 Ends: 05/20/2018 MTWThF	VERNAZZA, LAWRENCE	E12F
44853AUTO-099E-55	Basic Engine Performance Diagnostic Procedures (LAB)	09:00 AM-12:20 PM	Starts: 04/09/2018 Ends: 05/20/2018 MTWThF	VERNAZZA, LAWRENCE	E12F

Course Notes (Spring): AUTO-099E-55: 6-week class, begins on the week of April 6, 2015.

#### **AUTO 99F: Intermediate Engine Performance Diagnostic Procedures**

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 99C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273; MATH 212 or equivalent.

**Course Description:** Performance tuning of automotive gasoline engines. Emphasis on reference material dealing with repair procedures, specifications, and efficient tune-up procedures. Intermediate level for usage of computer scanners and oscilloscopes. Diagnosing, troubleshooting and repairing the systems designed for the control of engine temperature.

44854 AUTO-099F-55	Intermediate Engine Performance Diagnostic Procedures (CLAS)	07:30 AM-08:50 AM	Starts: 05/21/2018 Ends: 06/29/2018 MTWThF	VERNAZZA, LAWRENCE	E12F
44854AUTO-099F-55	Intermediate Engine Performance Diagnostic Procedures (LAB)	09:00 AM-12:20 PM	Starts: 05/21/2018 Ends: 06/29/2018 MTWThF	VERNAZZA, LAWRENCE	E12F

Course Notes (Spring): AUTO-099F-55: 6-week class, begins on the week of May 18, 2015.

#### **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.

44272BIOL-006A-01	Form and Function in the	10:30	TTh	HEYER, BRUCE	S34
	Biological World (CLAS)	AM-12:20 PM			
44272BIOL-006A-01	Form and Function in the	12:30	MW	HEYER, BRUCE	SC2108
	Biological World (LAB)	PM-03:20 PM			

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

44278BIOL-006A-02	Form and Function in the Biological World (CLAS)	12:30 PM-03:20 PM	TTh	HEYER, BRUCE	SC2108
44278BIOL-006A-02	Form and Function in the Biological World (LAB)	10:30 AM-12:20 PM	TTh	HEYER, BRUCE	S34

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

00225BIOL-006B-01	Cell and Molecular Biology	09:30	MW	MCCAULEY,	MLC103
	(CLAS)	AM-11:20 AM		BRIAN	
00225BIOL-006B-01	Cell and Molecular Biology (LAB)	09:30	TTh	MCCAULEY,	SC2118
		AM-12:20 PM		BRIAN	

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

00226BIOL-006B-02	Cell and Molecular Biology	09:30	MW	MCCAULEY,	MLC103
	(CLAS)	AM-11:20 AM		BRIAN	

00226BI	IOL-006B-02	Cell and Molecular Biology (LAB)	01:30 PM-04:20 PM	TTh	MCCAULEY, BRIAN	SC2118
Course	Notes (Spring	g): BIOL-006B-02: Students witho	ut prerequisites	will not be all	owed to enroll. See	
Departm	nent: Biology a	bove for pre-requisite information.				
45349BI		Cell and Molecular Biology (CLAS)	10:30 AM-12:20 PM	TTh	KANG'A, SIMON	S35
45349BI	IOL-006B-03	Cell and Molecular Biology (LAB)	09:30 AM-12:20 PM	MW	KANG'A, SIMON	SC2118
Course	Notes (Spring	g): BIOL-006B-03: Students witho	ut prerequisites	will not be all	owed to enroll. See	
Departm	nent: Biology fo	or prerequisite information.				
45350BI		Cell and Molecular Biology (CLAS)	10:30 AM-12:20 PM	TTh	KANG'A, SIMON	S35
45350BI	IOL-006B-04	Cell and Molecular Biology (LAB)	12:30 PM-03:20 PM	MW	KANG'A, SIMON	SC2118
	`	g): BIOL-006B-04: Students withour prerequisite information.	ut prerequisites	will not be all	owed to enroll. See	

#### **BIOL 6C: Ecology and Evolution**

00227BIOL-006C-01 Ecology and Evolution (CLAS) 12:30

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 6CH.) Prerequisite: BIOL 6A (or BIOL 6AH) and BIOL 6B, with a grade of C or better. Advisory: EWRT 1A or EWRT 1AH or ESL 5; MATH 114 or equivalent.

**Course Description:** Principles of ecology and evolution. Includes ecology of populations, communities, ecosystems and biomes as well as evolution of populations, and the origin of species and higher taxa. The laboratory portion of the course includes a research project designed, researched and presented by students.

MTWTh

MCPARTLAN,

SC1102

	,				
		PM-01:20 PM		ELIZABETH	
00227BIOL-006C-0	1 Ecology and Evolution (LAB)	09:30	MW	MCPARTLAN,	SC2108
		AM-12:20 PM		ELIZABETH	
Course Notes (Spr	ing): BIOL-006C-01: Students with	out prerequisites	will not be all	lowed to enroll. See	
Department: Biology	for pre-requisite information.				
00229BIOL-006C-0	2 Ecology and Evolution (CLAS)	12:30	MTWTh	MCPARTLAN,	SC1102
		PM-01:20 PM		ELIZABETH	
00229BIOL-006C-0	2 Ecology and Evolution (LAB)	09:30	TTh	MCPARTLAN,	SC2108
		AM-12:20 PM		ELIZABETH	
Course Notes (Spr	ing): BIOL-006C-02: Students with	out prerequisites	will not be all	lowed to enroll. See	
Department: Biology	for pre-requisite information.				

42196BIOL-006C-03	Ecology and Evolution (CLAS)	07:30 PM-09:20 PM	MW	JOHNSON, ROBERT	SC1102
42196BIOL-006C-03	Ecology and Evolution (LAB)	04:30 PM-07:20 PM	MW	JOHNSON, ROBERT	SC2108

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

45148BIOL-006C-04	Ecology and Evolution (CLAS)	02:30	MW	DANIEL, ANN	KC115
		PM-04:20 PM			
45148BIOL-006C-04	Ecology and Evolution (LAB)	04:30	MW	DANIEL, ANN	S51
		PM-07:20 PM			

**Course Notes (Spring):** BIOL-006C-04: 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.

00233BIOL-01001	Introductory Biology (CLAS)	12:30 PM-02:20 PM	TTh	CUFF-ALVARADO, JUDY	S34
00233BIOL-01001	Introductory Biology (LAB)	09:30 AM-12:20 PM	Т	CUFF-ALVARADO, JUDY	S52
00235BIOL-01002	Introductory Biology (CLAS)	12:30 PM-02:20 PM	TTh	CUFF-ALVARADO, JUDY	S34
00235BIOL-01002	Introductory Biology (LAB)	09:30 AM-12:20 PM	Th	CUFF-ALVARADO, JUDY	S52
42473BIOL-01003	Introductory Biology (CLAS)	09:30 AM-11:20 AM	TTh	BRAM, JASON	MLC103
42473BIOL-01003	Introductory Biology (LAB)	11:30 AM-02:20 PM	Т	BRAM, JASON	S51
42474BIOL-01004	Introductory Biology (CLAS)	09:30 AM-11:20 AM	TTh	BRAM, JASON	MLC103
42474BIOL-01004	Introductory Biology (LAB)	11:30 AM-02:20 PM	Th	BRAM, JASON	S51
43391BIOL-01005	Introductory Biology (CLAS)	02:30 PM-04:20 PM	MW	SENGUPTA, SUSMITA	MLC103
43391BIOL-01005	Introductory Biology (LAB)	11:30 AM-02:20 PM	М	SENGUPTA, SUSMITA	S52
43392BIOL-01006	Introductory Biology (CLAS)	02:30 PM-04:20 PM	MW	SENGUPTA, SUSMITA	MLC103

43392BIOL-01006	Introductory Biology (LAB)	11:30 AM-02:20 PM	W	SENGUPTA, SUSMITA	S52
45004BIOL-01007	Introductory Biology (CLAS)	02:30 PM-04:20 PM	TTh	NAKASE, DANA	MLC103
45004BIOL-01007	Introductory Biology (LAB)	04:30 PM-07:20 PM	Т	NAKASE, DANA	S52
45005BIOL-01008	Introductory Biology (CLAS)	02:30 PM-04:20 PM	TTh	NAKASE, DANA	MLC103
45005BIOL-01008	Introductory Biology (LAB)	04:30 PM-07:20 PM	Th	NAKASE, DANA	S52
40190*	Introductory Biology (CLAS)	TBA	TBA	PANE, ERIC	ONLINE
BIOL-01064Z					
40190* BIOL-01064Z	Introductory Biology (LAB)	10:30 AM-01:20 PM	M	PANE, ERIC	S51

**Course Notes (Spring):** BIOL-010.-64Z: Online course with video component and required on-campus lab and exams. Monday 10:30-1:20 in S51. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. For more information go to http://www.deanza.edu/online-ed/

40191	*	Introductory Biology (CLAS)	TBA	TBA	PANE, ERIC	ONLINE
	BIOL-01065Z					
40191	*	Introductory Biology (LAB)	10:30	W	PANE, ERIC	S51
	BIOL-01065Z		AM-01:20 PM			

**Course Notes (Spring):** BIOL-010.-65Z: Online course with video component and required on-campus lab and exams. Wednesday 10:30-1:20 in room S51. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. For more information go to http://www.deanza.edu/online-ed/

# **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.

40192BIOL-01101	Human Biology (CLAS)	09:30 AM-11:20 AM	MW	PAL, GAYATRI	S34
40192BIOL-01101	Human Biology (LAB)	11:30 AM-02:20 PM	M	PAL, GAYATRI	SC2116

40193BIOL-01102	Human Biology (CLAS)	09:30 AM-11:20 AM	MW	PAL, GAYATRI	S34
40193BIOL-01102	Human Biology (LAB)	11:30 AM-02:20 PM	W	PAL, GAYATRI	SC2116
44275BIOL-01103L	Human Biology (CLAS)	09:30 AM-01:20 PM	S	MORIKANG, EBENEZER	SC1102
44275BIOL-01103L	Human Biology (LAB)	01:30 PM-04:20 PM	S	MORIKANG, EBENEZER	SC2106
45338* BIOL-01164Z	Human Biology (LAB)	03:30 PM-06:20 PM	M	BORDIGNON, GUIDO	SC2116
45338* BIOL-01164Z	Human Biology (TBA)	ТВА	TBA	BORDIGNON, GUIDO	ONLINE

**Course Notes (Spring):** BIOL-011.-64Z: Online course with video component and required on-campus lab and exams. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. For more information go to http://www.deanza.edu/online-ed/

4534	12*	Human Biology (LAB)	03:30	W	BORDIGNON,	SC2116
	BIOL-01165Z		PM-06:20 PM		GUIDO	
4534	12*	Human Biology (TBA)	TBA	TBA	BORDIGNON,	ONLINE
	BIOL-01165Z				GUIDO	

**Course Notes (Spring):** BIOL-011.-65Z: Online course with video component and required on-campus lab and exams. Videos streamed to the desktop (high-speed Internet connection required.) Students must have access to a computer, the Web and an individual email address. For more information go to http://www.deanza.edu/online-ed/

# **BIOL 13: Marine 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:** A general survey of the ecosystems and diversity of life in the marine environment. An introduction to the sciences of geological, chemical and physical oceanography as the basis to understand the environment where marine organisms exist is included. A comparative approach is used to study the physiological and anatomical adaptations of the different marine organisms to their environment. Compares the ecology of the major marine ecosystems including: the epipelagic, deep sea, hydrothermal vents, intertidal, estuaries, coral reefs and polar regions. Major aspects of evolutionary, cell and molecular theory, and the scientific method are addressed throughout the course.

42471BIOL-01301	Marine Biology (CLAS)	11:30 AM-01:20 PM	MW	BRAM, JASON	S34
42471BIOL-01301	Marine Biology (LAB)	01:30 PM-04:20 PM	М	BRAM, JASON	S51
45356BIOL-01302	Marine Biology (CLAS)	11:30 AM-01:20 PM	MW	BRAM, JASON	S34

45356BIOL-01302	Marine Biology (LAB)	01:30	W	BRAM, JASON	S51
		PM-04:20 PM	1		

# **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.

44366BIOL-02601	Introductory Microbiology (CLAS	01:30 PM-03:20 PM	MW	BORDIGNON, GUIDO	SC1102
44366BIOL-02601	Introductory Microbiology (LAB)	09:30 AM-12:20 PM	TTh	BORDIGNON, GUIDO	SC2116

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

44794BIOL-02602	Introductory Microbiology (CLAS	01:30	MW	BORDIGNON,	SC1102
		PM-03:20 PM		GUIDO	
44794BIOL-02602	Introductory Microbiology (LAB)	12:30	TTh	BORDIGNON,	SC2116
		PM-03:20 PM		GUIDO	

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

# **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. Basic principles of human anatomy and physiology as exemplified in the study of cell chemistry, cell biology, histology and the integumentary, skeletal and muscular systems with emphasis on homeostatic mechanisms.

00248BIOL-040A-01	Human Anatomy and Physiology	10:30	TTh	SENGUPTA,	KC115
	(CLAS)	AM-12:20 PM		LAKSHMIKANTA	
00248BIOL-040A-01	Human Anatomy and Physiology	12:30	Т	SENGUPTA,	SC2106
	(LAB)	PM-03:20 PM		LAKSHMIKANTA	

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

00249BIOL-040A-02	Human Anatomy and Physiology	10:30	TTh	SENGUPTA,	KC115
	(CLAS)	AM-12:20 PM		LAKSHMIKANTA	

00249BIOL-040A-02 Human Anatomy and Physiology 12:30 Th SENGUPTA, SC2106 (LAB) PM-03:20 PM LAKSHMIKANTA

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

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

00250BIOL-040B-61	Human Anatomy and Physiology	04:30	TTh	HARDIN,	SC1102
	(CLAS)	PM-06:20 PM		ROSEMARY	
00250BIOL-040B-61	Human Anatomy and Physiology	06:30	Т	HARDIN,	SC2106
	(LAB)	PM-09:20 PM		ROSEMARY	

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

00251BIOL-040B-62	Human Anatomy and Physiology	04:30	TTh	HARDIN,	SC1102
	(CLAS)	PM-06:20 PM		ROSEMARY	
00251BIOL-040B-62	Human Anatomy and Physiology	06:30	Th	HARDIN,	SC2106
	(LAB)	PM-09:20 PM		ROSEMARY	

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

45351BIOL-040B-63	Human Anatomy and Physiology (CLAS)	04:30 PM-06:20 PM	MW	AFSARI, MISHAN	SC1102
45351 BIOL-040B-63	Human Anatomy and Physiology (LAB)	06:30 PM-09:20 PM	M	AFSARI, MISHAN	SC2116

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

45353E	3IOL-040B-64	Human Anatomy and Physiology	04:30	MW	AFSARI, MISHAN	SC1102
		(CLAS)	PM-06:20 PM			
45353E	3IOL-040B-64	Human Anatomy and Physiology	06:30	W	AFSARI, MISHAN	SC2116
		(LAB)	PM-09:20 PM			

**Course Notes (Spring):** 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 40A and 40B, with a grade of C or better.

Course Description: Study of the endocrine system, lymphatic system, digestive system, metabolism,

urinary and reproductive systems, embryological development and classical Mendelian and modern biochemical genetics including genetic engineering.

41771BIOL-040C-01	Human Anatomy and Physiology (CLAS)	12:30 PM-02:20 PM	TTh	KALPIN, ROBERT	MLC103
41771BIOL-040C-01	Human Anatomy and Physiology (LAB)		Т	KALPIN, ROBERT	SC2106
• •	g): BIOL-040C-01: Students without or pre-requisite information.	out prerequisites	will not be all	lowed to enroll. See	
41772BIOL-040C-02	Human Anatomy and Physiology (CLAS)	12:30 PM-02:20 PM	TTh	KALPIN, ROBERT	MLC103
41772BIOL-040C-02	Human Anatomy and Physiology (LAB)	09:30 AM-12:20 PM	Th	KALPIN, ROBERT	SC2106
, -	g): BIOL-040C-02: Students without or pre-requisite information.	out prerequisites	will not be all	lowed to enroll. See	
00254BIOL-040C-03	Human Anatomy and Physiology (CLAS)	12:30 PM-02:20 PM	MW	BALABANIAN, NORA	MLC103
00254BIOL-040C-03	Human Anatomy and Physiology (LAB)	09:30 AM-12:20 PM	M	BALABANIAN, NORA	SC2106
	g): BIOL-040C-03: Students without or prerequisite information.	out prerequisites	will not be all	lowed to enroll. See	
00255BIOL-040C-04	Human Anatomy and Physiology (CLAS)	12:30 PM-02:20 PM	MW	BALABANIAN, NORA	MLC103
00255BIOL-040C-04	Human Anatomy and Physiology (LAB)	09:30 AM-12:20 PM	W	BALABANIAN, NORA	SC2106
, ,	g): BIOL-040C-04: Students without or pre-requisite information.	out pre-requisites	s will not be a	llowed to enroll. See	
45354BIOL-040C-61	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	MW	ANNEN, VICKIE	MLC103
45354BIOL-040C-61	Human Anatomy and Physiology (LAB)	07:30 PM-10:20 PM	М	ANNEN, VICKIE	SC2106
• •	g): BIOL-040C-61: Students without or pre-requisite information.	out pre-requisites	s will not be a	llowed to enroll. See	
45355BIOL-040C-62	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	MW	ANNEN, VICKIE	MLC103
45355BIOL-040C-62	Human Anatomy and Physiology (LAB)	07:30 PM-10:20 PM	W	ANNEN, VICKIE	SC2106
, ,	g): BIOL-040C-62: Students without or pre-requisite information.		s will not be a	llowed to enroll. See	
43660BIOL-040C-63	Human Anatomy and Physiology (CLAS)	05:30 PM-07:20 PM	MW	ANNEN, VICKIE	MLC103
43660 BIOL-040C-63	Human Anatomy and Physiology (LAB)	02:30 PM-05:20 PM	М	ANNEN, VICKIE	SC2106

**Course Notes (Spring):** BIOL-040C-63: 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.

00256BIOL-04561	Introduction to Human Nutrition	05:30	TTh	MILLER, ANNE	MLC103
	(CLAS)	PM-07:20 PM			

**Course Notes (Spring):** BIOL-045.-61: Students without prerequisites will not be allowed to enroll. See Department: Biology above for prerequisite information.

43650*	Introduction to Human Nutrition	TBA	TBA	MILLER, ANNE	ONLINE
BIOL-04564Z	(CLAS)				

**Course Notes (Spring):** BIOL-045.-64Z: Online Course with on-campus exams: see course syllabus for dates and times. Access to e-mail and the Internet required. Information on orientation available http://deanza.edu/online-ed/Students without prerequisites will not be allowed to enroll. See Department: Biology above for prerequisite information.

# BIOL 54G: Applied Human Anatomy and Physiology: Levels of Organization

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 basic introduction and body organization, chemical basis of life, the cell and its metabolism, tissues, and the skin. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)

45362		Applied Human Anatomy and Physiology: Levels of	TBA	Starts: 04/09/2018	CUFF-ALVARADO, JUDY	ONLINE
		Organization (CLAS)		Ends: 05/20/2018 TBA	0001	
45362	BIOL-054G-64Z	Applied Human Anatomy and Physiology: Levels of Organization (LAB)	TBA	Starts: 04/09/2018 Ends: 05/20/2018 TBA	CUFF-ALVARADO, JUDY	SC3103

**Course Notes (Spring):** BIOL-054G-64Z: This 6-week class begins April 9, 2018. Video delivered six-week course with online component. Video streamed to the desktop (high-speed Internet connection required.) Attendance at weekly labs on-campus is also required. For more information go to: http://deanza.edu/online-ed/

# BIOL 54H: Applied Human Anatomy and Physiology: Support, Movement, and Integration

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 skeletal, muscular and nervous systems including somatic and special senses. (Especially designed for students planning careers in medical assisting, Licensed Vocational Nursing, education, speech, home economics, psychology, physical education and/or recreation.)

45	BIOL-054H-64Z	Applied Human Anatomy and Physiology: Support, Movement, and Integration (CLAS)	ТВА	Starts: 05/21/2018 Ends: 06/29/2018 TBA	CUFF-ALVARADO, JUDY	ONLINE
45	BIOL-054H-64Z	Applied Human Anatomy and Physiology: Support, Movement, and Integration (LAB)	ТВА	Starts: 05/21/2018 Ends: 06/29/2018 TBA	CUFF-ALVARADO, JUDY	SC3101

**Course Notes (Spring):** BIOL-054H-64Z: This 6-week class begins May 21, 2018. Video delivered six-week course with online component. Video streamed to the desktop (high-speed Internet connection required.) Attendance at weekly labs on-campus is also required. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

# **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.

41345BIOL-077.-65R Special Projects in Biology (TBA) TBA TBA STAFF, M TBA Course Notes (Spring): 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.

45546BIOL-077X-65RSpecial Projects in Biology (TBA) TBA TBA STAFF, M TBA Course Notes (Spring): 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.

00261BIOL-077Y-65R Special Projects in Biology (TBA) TBA TBA STAFF, M TBA Course Notes (Spring): 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.

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

CRN Course Title Time Dates/DaysInstructor Location

#### **BUS 10: Introduction to Business**

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:** An overview of the forces within the business environment (i.e., globalization, economics, government, technology and society), and an introduction to the key functional areas within the firm, such as marketing, operations, accounting, finance, management and human resources.

00262BUS -01001	Introduction to Business (CLAS)	09:00 AM-11:15 MW AM	NIEDERMIER, GARY	ADM102
00263BUS -01002	Introduction to Business (CLAS)	10:00 AM-12:15 MW PM	LILLY, BYRON	FOR3
00264* BUS -01003Y	Introduction to Business (CLAS)	09:30 AM-11:20 TTh AM	FRITZ, MICHELE	ADM102

-01003Y		TBA	TBA	FRITZ,	ONLINE	
-010031				MICHELE		
Course Notes (Spring): BUS -01003Y: Hybrid. Some online instruction. Approximately 20% of the class will be						
taught online. Acc	cess to the Internet required. Class m	eets physically Tu	es/Thurs fror	n 9:30-11:20am. Ins	structor is	
available on line	every Friday 11-11:50am.					

00267	'BUS -01004	Introduction to Business (CLAS)	01:00 PM-03:15 PM	MW	NIEDERMIER, GARY	MCC-17
	5* BUS -01005Y	Introduction to Business (CLAS)	11:30 AM-01:20 PM	TTh	GARBE, EMILY	ADM102
	* BUS -01005Y	Introduction to Business (TBA)	TBA	TBA	GARBE, EMILY	ONLINE

**Course Notes (Spring):** BUS -010.05Y: 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

00266BUS -01006	Introduction to Business (CLAS)	11:30 AM-01:45 PM	MW	KARIA, MANISHA	ADM102
00271BUS -01061	Introduction to Business (CLAS)	06:30 PM-08:45 PM	MW	BENNETT, BRIAN	ADM102
00272* BUS -01064Z	Introduction to Business (TBA)	ТВА	ТВА	LILLY, BYRON	ONLINE

**Course Notes (Spring):** BUS -010.-64Z: 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/

002	70* BUS	Introduction to Business (TBA)	TBA	TBA	HERNANDEZ,	ONLINE
	-01065Z				GUILLERMO	

**Course Notes (Spring):** BUS -010.-65Z: Online Course. Students must have access to a computer, and an individual e-mail address. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

00268* BUS	Introduction to Business (TBA)	TBA	TBA	STAFF, M	ONLINE
-01066Z					

**Course Notes (Spring):** BUS -010.-66Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

#### **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.

00281	* BUS	Business Law I (CLAS)	12:30 PM-02:20	MW	SPENCER,	FOR3
	-01801Y		PM		SANDRA	
00281	* BUS	Business Law I (TBA)	TBA	TBA	SPENCER,	ONLINE
	-01801Y				SANDRA	

**Course Notes (Spring):** BUS -018.-01Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically M,W 12:30 p.m.- 2:20 p.m. Instructor will be available online Fridays from 8:00-9:00am.

00279	BUS -01802	Business Law I (CLAS)	12:30 PM-02:45 PM	TTh	PARK, SUJUNG	FOR3
	* BUS -01803Y	Business Law I (CLAS)	11:00 AM-12:50 PM	MW	GOUGH, WALTER	MCC-17
	* BUS -01803Y	Business Law I (TBA)	TBA	TBA	GOUGH, WALTER	ONLINE

**Course Notes (Spring):** 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 Mondays from 10-10:50am.

00276BUS -01804	Business Law I (CLAS)	10:00 AM-12:15 PM	TTh	LILLY, BYRON	FOR3
43008BUS -01805	Business Law I (CLAS)	04:00 PM-06:15 PM	TTh	RITCHIE, JOHN	ADM102
42707BUS -01806	Business Law I (CLAS)	02:30 PM-04:45 PM	MW	GOULARTE, RONALD	FOR3
42045* BUS -01865Z	Business Law I (TBA)	ТВА	TBA	SALAH, DANNY	ONLINE

**Course Notes (Spring):** BUS -018.-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/

42706* BUS	Business Law I (CLAS)	TBA	TBA	GOUGH,	ONLINE
-01866Z				WALTER	

**Course Notes (Spring):** BUS -018.-66Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

# **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 inter-dependencies 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.

002	82* BUS	Business and Society (TBA)	TBA	TBA	LILLY, BYRON	ONLINE
	-02164Z					

**Course Notes (Spring):** BUS -021.-64Z: Online Course. Access to a computer, an individual email address and a high-speed internet connection for viewing videostreams is required. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

#### **BUS 54: Business Mathematics**

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; 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.

,	* BUS -05401Y	Business Mathematics (CLAS)	02:30 PM-04:20 PM		SPENCER, SANDRA	MLC112
4	* BUS -05401Y	Business Mathematics (TBA)	ТВА	TBA	ТВА	ONLINE

**Course Notes (Spring):** BUS -054.-01Y: Hybrid. Some online instruction. Approximately 20% of the class will be taught online. Access to the Internet required. Class meets physically Mon/Wed from 2:30-4:20pm. Instructor is available on line every Friday 9-10am.

# **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.

00284* BUS	Introduction to Entrepreneurship	TBA	TBA	CAPPELLO,	ONLINE
-05564Z	(TBA)			EMMANUELE	

**Course Notes (Spring):** BUS -055.-64Z: 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//

# **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.

00286BUS	Human Relations in the Workplace	01:30 PM-03:45 TTh	KARIA,	ADM102
-05601	(CLAS)	PM	MANISHA	

#### **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.

42732* BUS	The Business Plan (TBA)	TBA	TBA	TAKYI, ODURO	ONLINE
-05864Z					

**Course Notes (Spring):** BUS -058.-64Z: Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

# **BUS 59: Promoting Your Business with Social Media**

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:** Affordable methods of social media promotion for businesses. Emphasis on relationship-building, public relations, and event marketing using social and mobile media tactics. A promotion plan for the students' (existing or planned) businesses will be developed.

44128* BUS	Promoting Your Business with Social	TBA	TBA	GARBE, EMILY	ONLINE
-05964Z	Media (CLAS)				

**Course Notes (Spring):** BUS -059.-64Z Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

# **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.

00288* BUS	International Business Management	TBA	TBA	YURTSEVEN,	ONLINE
-06064Z	(TBA)			LALE	

**Course Notes (Spring):** BUS -060.-64Z: 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/

#### **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.

41255BUS	Business Communication (CLAS)	08:30 AM-09:45 MW	SPENCER,	L83
-08501		AM	SANDRA	

# **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.

45591* BUS	Introduction to Selling (TBA)	TBA	TBA	TAKYI, ODURO	ONLINE
-08764Z					

**Course Notes (Spring):** BUS -087.-64Z 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/

# **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.

44129	* BUS	Advertising (CLAS)	TBA	TBA	MORGAN,	ONLINE
	-08964Z				DIONNE	

**Course Notes (Spring):** BUS -089.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on orientation available at http://www.deanza.edu/distance/

# **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:

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.

00295BUS -09001	Principles of Marketing (CLAS)	02:00 PM-04:15 PM		KARIA, MANISHA	ADM102
44130* BUS -09064Z	Principles of Marketing (TBA)	ТВА	ТВА	SHAN, WENLEI	ONLINE

**Course Notes (Spring):** BUS -090.-64Z: 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/

#### **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.

42708* BUS	Introduction to Personal Finance	TBA	TBA	SALAH, DANNY	ONLINE
-0916	4Z <b>(TBA)</b>				

**Course Notes (Spring):** BUS -091.-64Z: This is an online learning class. Students must have access to a computer, the internet and an individual e-mail address. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

# **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.

42043* BUS	S Principles of Management (TBA	) TBA	TBA	FRITZ,	ONLINE
-096.	-64Z			MICHELE	

**Course Notes (Spring):** BUS -096.-64Z: 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/

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

CRN Course 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.)

00301C D -010G		t (The Early Years)	08:30 AM-10:20 AM	TTh	WILKIE, ZANA	CD1-10
00302C D -010G	· ·	t (The Early Years)	09:30 AM-11:20 AM	MW	LANGFELDER, DIANE	G10
00300C D -010G	Child Development- -03L (CLAS)	t (The Early Years)	09:30 AM-01:20 PM	F	SUN, LI	CD1-10
00299C D -010G	•	t (The Early Years)	06:30 PM-08:20 PM	MW	SUN, LI	CD2-28
40523* C D -010G	Child Developmen -64Z (TBA)	t (The Early Years)	ТВА	ТВА	LEAL, ANA	ONLINE

**Course Notes (Spring):** CD -010G.-64Z: 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/

# 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.)

00306	C D -010H-01	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	08:30 AM-10:20 AM	MW	MALEKSALEHI, JILA	CD1-10
00305	C D -010H-02	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	10:30 AM-02:20 PM	Т	BUCHANAN, ANGELA	CD1-10
42634	C D -010H-62	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	06:30 PM-10:20 PM	Т	FERRER, FREDERICK	G10
40524	_	Child Growth and Development (Middle Childhood and Adolescence) (TBA)	ТВА	ТВА	LEAL, ANA	ONLINE

**Course Notes (Spring):** C D -010H.-64Z: 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/

#### 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 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. (This course meets NAEYC Standards; Standard 2 Building Family and Community Relationship and Standard 5: Becoming a Professional; NBPTS Early Childhood Generalist Standard 2 Equity, Fairness and Diversity, Standard 7 Family, Community Partnerships and Standard 9 Reflective Practice; CEC/DEC Standard 9 Professional and Ethical Practice and Standard 10 Collaboration.)

4100	)2^ C D	Child, Family and Community	10:30 AM-12:20 MW	CRUZ, MAYRA	CD1-10
	-01201S	Interrelationships (CLAS)	PM		

**Course Notes (Spring):** C D -012.-01S: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. www.deanza.edu/communityengagement/

00308^ C D	Child, Family and Community	09:30 AM-11:20	TTh	CRUZ, MAYRA	G10
-01202S	Interrelationships (CLAS)	AM			

**Course Notes (Spring):** 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. www.deanza.edu/communityengagement/

44551^ C D	Child, Family and Community	01:30 PM-05:20 T	VARGAS,	G10
-01203S	Interrelationships (CLAS)	PM	NELLIE	

**Course Notes (Spring):** 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.

00310^ C D	Child, Family and Community	06:30 PM-10:20 W	MALEKSALEHI.	G10
00310 CD	Orma, raining and Community	00.30 1 W-10.20 VV	WALLINGALLI II,	010
012 619	Interrolationahina (CLAS)	PM	JILA	
-012013	Interrelationships (CLAS)	LIM	JILA	

**Course Notes (Spring):** CD-012.61S: 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. www.deanza.edu/communityengagement/

#### 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. (This course meets NAEYC Standard 4 Teaching and Learning; 4a Connecting with children and families; 4b Using developmentally effective approaches; Standard 5 Becoming a Professional 5a-5e; NBPTS Standard IV promoting Child Development and Learning; Standard IX Reflective Practice; CEC/DEC Standard 3 Individual learning differences; Standard 5 Learning environments and social interactions; Standard 9 Professional and ethical practice.)

00311 C D -05001	Principles and Practices of Teaching Young Children (CLAS)	11:30 AM-01:20 PM	MW	SUN, LI	G10
43904C D -05002	Principles and Practices of Teaching Young Children (CLAS)	01:30 PM-05:20 PM	Th	VARGAS, NELLIE	G10
42541 C D -05061	Principles and Practices of Teaching Young Children (CLAS)	06:30 PM-08:20 PM	TTh	SUN, LI	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). | Formerly: (Formerly C D 51.) | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

Requisites: Prerequisite: C D 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 NAEYC Standards 1, 2, 3, 4, and 5; and NBPTS Standards 1 through 9.)

44554C D	Basic Student Teaching Practicum	12:30 PM-01:35 MV	W TAMBE,	CD2-28
-051A-01	(CLAS)	PM	JAYANTI	
44554C D	Basic Student Teaching Practicum	08:30 AM-12:20 MV	W TAMBE,	TBA
-051A-01	(LAB)	PM	JAYANTI	

Course Notes (Spring): C D- 051A-01: "Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:20p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:20p.m. on Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650.365.0347. Please contact the instructor if you cannot register in a specific section of CD51 or cannot get on the waitlist for that section and have met the course requirements. Also, you must attend the First Day Orientation. This is an essential class requirement if you want to be added into the class.

445	555C D	Basic Student Teaching Practicum	12:30 PM-01:35 TT	Th TAMBE,	CD2-28
	-051A-02	(CLAS)	PM	JAYANTI	
445	555C D	Basic Student Teaching Practicum	08:30 AM-12:20 TT	Th TAMBE,	TBA
	-051A-02	(LAB)	PM	JAYANTI	

Course Notes (Spring): C D- 051A-02: "Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:20p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:20p.m. on Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650.365.0347. Please contact the instructor if you cannot register in a specific section of CD51 or cannot get on the waitlist for that section and have met the course requirements. Also, you must attend the First Day Orientation. This is an essential class requirement if you want to be added into the class.

# 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 NAEYC Standards 1, 2, 3, 4, and 5; and NBPTS Standards 1 through 9.)

44559C D	Advanced Student Teaching Practicum	12:30 PM-01:35 MW	TAMBE,	CD2-28
-051B-01	(CLAS)	PM	JAYANTI	
44559C D	Advanced Student Teaching Practicum	108:30 AM-12:20 MW	TAMBE,	TBA
-051B-01	(LAB)	PM	JAYANTI	

Course Notes (Spring): C D- 051B-01: "Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:20p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:20p.m. on Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650.365.0347. Please contact the instructor if you cannot register in a specific section of CD51 or cannot get on the waitlist for that section and have met the course requirements. Also, you must attend the First Day Orientation. This is an essential class requirement if you

44560C D	Advanced Student Teaching Practicum	12:30 PM-01:35 T	ΓTh	TAMBE,	CD2-28
-051B-02	(CLAS)	PM		JAYANTI	
44560C D	Advanced Student Teaching Practicum	108:30 AM-12:20 T	ΓTh	TAMBE,	TBA
-051B-02	(LAB)	PM		JAYANTI	

Course Notes (Spring): C D- 051B-02: "Student teaching lab hours are Monday and Wednesday OR Tuesday and Thursday from 8:30a.m. to 1:20p.m. There are also some off campus placements at Mentor sites with other time arrangements available. A mandatory orientation meeting will be held from 8:30a.m. - 1:20p.m. on Monday of the quarter. You must attend this meeting to take the class. Current TB test required by the third week of classes. For more information contact Diane Langfelder at diandwriter@comcast.net 650.365.0347. Please contact the instructor if you cannot register in a specific section of CD51 or cannot get on the waitlist for that section and have met the course requirements. Also, you must attend the First Day Orientation. This is an essential class requirement if you want to be added into the class.

#### C D 52: Observation and Assessment of 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 appropriate use of assessment and observational strategies to understand and document development and behavior. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. (This course meets NAEYC Standards 3a-3d; NBPTS Standards 3 and 4; DEC Standard 8 Assessment; CA Early Childhood Educator Competency Focus 1: Observation, Screening, Assessment and Documentation; CA ECE/Infant Family Early Childhood Mental Health Competencies Areas B and E.)

40349C D	Observation and Assessment of	06:30 PM-10:20 W	WILKIE, ZANA	CD1-10
-05262	Children (CLAS)	PM		

# 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.)

44095C D	Creative Art for the Young Child	06:30 PM-09:20 M	DE MOTTA,	CD1-10
-05361	(CLAS)	PM	PHYLLIS	

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 (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 6. 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.)

42013C D	Curriculum for Early Childhood	09:30 AM-01:20 S	LANGFELDER,	CD1-10
-05401L	Programs (CLAS)	PM	DIANE	

# C D 55: Literacy Development and Activities 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: C D 10G and/or C D 50.

**Course Description:** Theories of language acquisition and the process of language development in young children. Introduction to methods and materials that enhance emerging language and literacy for infants through school-age children in a culturally diverse society. (This course meets NAEYC Standards: 1a,1b,1c; 3a, 3b, 3c; 4b, 4c, 4d; NBPTS Standards 1-10 for ECE-Middle Years; DEC/CEC standards 1-8; and CA ECE Standards 1, 2, 5 and 8.)

44779C D	Literacy Development and Activities	11:30 AM-02:20	Th	SUN, LI	CD1-10
-05501	for the Young Child (CLAS)	PM			

# 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.

44552C D	Understanding and Working with	06:30 PM-09:20 F	QIAN, PING	G10
-05661L	English Learners (CLAS)	PM		

# 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.)

00320C D -05702	Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience (CLAS)	01:30 PM-03:20 PM	W	SUN, LI	CD1-10
00320C D -05702	Self-Assessment for Teachers of Young Children Using Reflective Practice: Field Experience (LAB)	ТВА	ТВА	SUN, LI	TBA

# C D 58: Infant/Toddler Development

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: Study of physical, cognitive, language, social and emotional development from preconception to age three, with emphasis on cultural diversity, the role of family and relationships in development. Application of theoretical frameworks to interpret behavior and the interaction between heredity and environment. Program and Individualized Family Service Plan planning based on observation of infants and communication with parents will be explored. Ways to implement assessment tool results (such as from Desired Results Developmental Profile and/or Ages and Stages surveys) will be discussed. Methods for infant and toddler care routines, the role of administration, and interpretation of observations will be explored. Best practices, responsive care giving techniques, environments, infant/toddler foundations, health, safety, and licensing requirements will be examined. (This course meets NAEYC Standards 1-5; NBPTS Standards 4 and 5; and DEC Standard 5 Family Based Practices.)

44553C D	Infant/Toddler Development (CLAS)	09:30 AM-02:20	S	ZARGHAMI,	G10
-05801L		PM		FATEMEH	

# 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.)

00324C D	Supervision and Administration of	06:30 PM-10:20 T	TAMBE,	CD2-28
-059H-61	Child Development Programs (Leadership Skills) (CLAS)	PM	JAYANTI	

# 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.)

40347C D	Music and Movement (Developmental	06:30 PM-09:20 F	KENNEDY,	CD1-10
-06161L	Foundations) (CLAS)	PM	JULIE	

# 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, NAEYC Standard 5; 5a, 5b and 5c; Standard 9; 9a, 9b, 9c and 9d, NBPTS Standards 1, 3 and 4 and CEC Standards 1, 2 and 3.)

40277C D	Health, Safety, and Nutrition for the	11:30 AM-01:20 TTh	VARGAS,	<b>310</b>
-06401	Young Child (CLAS)	PM	NELLIE	

# C D 67: Supervision and Administration of Child Development Programs (Adult Supervision)

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: C D 10G, 12 and 54. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** A study of the methods and principles of supervising student teachers, assistant teachers, parents and volunteers in early childhood classrooms. Emphasis is on the role of teachers supervising other adults while simultaneously addressing the classroom needs of children, parents and the program.

45667C D	Supervision and Administration of	06:30 PM-09:20 Th	h VARGAS,	G10
-06761	Child Development Programs (Adult	PM	NELLIE	
	Supervision) (CLAS)			

#### 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. Course includes 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.)

42543C D	Teaching in a Diverse Society (CLAS) 09:30 AM-01:20	F ZARGHAMI,	G10
-06801L	PM	FATEMEH	

# C D 74: Early Childhood Mental Health Seminar and Fieldwork

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 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Provides an overview of different approaches to early identification and intervention with children and their families and will help students develop basic support skills for use in dealing with high-risk families, including those with exceptional emotional, social, or physical needs. (This course meets National Association for the Education of Young Children (NAEYC) Standard 3, Standard 4b; National Board for Professional Teaching Standards (NBPTS) Early Childhood/Generalist Standard I, III, VI, IX; and Council for Exceptional Children (CEC) Special Education Content Standards, Standards 4, 5 and 8.)

00329C D	Early Childhood Mental Health	06:30 PM-08:20	M	TALAMANTEZ,	G10
-07461	Seminar and Fieldwork (CLAS)	PM		RACHEL	
00329C D	Early Childhood Mental Health	TBA	TBA	TALAMANTEZ,	TBA
-07461	Seminar and Fieldwork (LAB)			RACHEL	

**Course Notes (Spring):** C D-074.-61: Students will be assigned to an off campus mental health Child Development Center/program for the required three weekly hours of laboratory.

#### C D 103W: Topics in Preschool Program Administration

Unit(s): 1 || 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: 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.

**Course Description:** In-service workshop for program directors, site supervisors, head teachers, or others with administrative or supervisory responsibility to improve skills and knowledge in the area of Child Development program administration. Topics will vary.

45588C D -103W	Topics in Preschool Program 7-55L Administration (CLAS)	09:30 AM-03:30 PM	Starts: 04/14/2018 Ends: 04/21/2018 S	TAMBE, JAYANTI	CD2-28
45588C D -103W	Topics in Preschool Program 7-55L Administration (CLAS)	09:30 AM-03:30 PM	Starts: 04/14/2018 Ends: 04/21/2018 S	TAMBE, JAYANTI	CD2-28

**Course Notes (Spring):** C D -103W-55L: CD103W makes up the 0.5 unit of C D59G & the 0.5 unit of C D 59H required by the California State Permit. The class will meet the first two Saturdays of the quarter. Please contact the instructor at tambejayanti@fdha.edu for more details.

# \*\*\*\*\* Chemistry

Important Department Information: For Summer chemistry courses: See Department link!

CRN Course Title Time Dates/DaysInstructor Location

# **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.) 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.

42662CHEM-001A-01	General Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	CIHONSKI, JOHN	SC1102
42662CHEM-001A-01	General Chemistry (LAB)	07:30 AM-10:20 AM	MW	CIHONSKI, JOHN	SC2202
42663CHEM-001A-02	General Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	CIHONSKI, JOHN	SC1102
42663CHEM-001A-02	General Chemistry (LAB)	02:30 PM-05:20 PM	MW	SALEHI, NILOOFAR	SC2202
42664 CHEM-001A-03	General Chemistry (CLAS)	02:30 PM-03:45 PM	TTh	BROPHY, MEGAN	S32
42664 CHEM-001A-03	General Chemistry (LAB)	11:30 AM-02:20 PM	MW	BROPHY, MEGAN	SC2202
42665 CHEM-001A-04	General Chemistry (CLAS)	02:30 PM-03:45 PM	TTh	BROPHY, MEGAN	S32
42665 CHEM-001A-04	General Chemistry (LAB)	11:30 AM-02:20 PM	TTh	BROPHY, MEGAN	SC2202
42666 CHEM-001A-61	General Chemistry (CLAS)	06:00 PM-07:15 PM	MW	LO, BILLIE	SC2202
42666 CHEM-001A-61	General Chemistry (LAB)	07:30 PM-10:20 PM	MW	LO, BILLIE	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.) Prerequisite: CHEM 1A 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.

42667 CHEM-001B-01	General Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	LANE, MICHAEL	S32
42667 CHEM-001B-01	General Chemistry (LAB)	07:30 AM-10:20 AM	MW	LANE, MICHAEL	SC2204
42668CHEM-001B-02	General Chemistry (CLAS)	11:30 AM-12:20 PM	MWF	LANE, MICHAEL	S32
42668 CHEM-001B-02	General Chemistry (LAB)	02:30 PM-05:20 PM	MW	SRINIVASAN, ARTHI	SC2204
44843CHEM-001B-61	General Chemistry (CLAS)	06:00 PM-07:15 PM	TTh	MUZZI, CINZIA	G6

44843CHEM-001B-61	General Chemistry (LAB)	02:30 PM-05:20 PM	TTh	MUZZI, CINZIA	SC2204
44845CHEM-001B-62	General Chemistry (CLAS)	06:00 PM-07:15 PM	TTh	MUZZI, CINZIA	G6
44845CHEM-001B-62	General Chemistry (LAB)	07:30 PM-10:20 PM	TTh	MUZZI, CINZIA	SC2204

#### **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.) Prerequisite: CHEM 1B with a grade of C or better. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **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.

42672CHEM-001C-01	General Chemistry and Qualitative Analysis (CLAS)	04:30 PM-05:45 PM	MW	LANE, MICHAEL	MLC105
42672CHEM-001C-01	General Chemistry and Qualitative Analysis (LAB)	11:30 AM-02:20 PM	MW	WOODBURY, ERIK	SC2208
42673 CHEM-001C-02	General Chemistry and Qualitative Analysis (CLAS)	04:30 PM-05:45 PM	MW	LANE, MICHAEL	MLC105
42673CHEM-001C-02	General Chemistry and Qualitative Analysis (LAB)	11:30 AM-02:20 PM	TTh	WOODBURY, ERIK	SC2208
42674 CHEM-001 C-61	General Chemistry and Qualitative Analysis (CLAS)	06:00 PM-07:15 PM	TTh	JONES, IAN	S55
42674 CHEM-001C-61	General Chemistry and Qualitative Analysis (LAB)	07:30 PM-10:20 PM	TTh	JONES, IAN	SC2208
44849 CHEM-001C-62	General Chemistry and Qualitative Analysis (CLAS)	06:00 PM-07:15 PM	TTh	JONES, IAN	S55
44849CHEM-001C-62	General Chemistry and Qualitative Analysis (LAB)	02:30 PM-05:20 PM	TTh	JONES, IAN	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.

42701 CHEM-01001	Introductory Chemistry (CLAS)	10:30 AM-12:20 PM	TTh	GRAY, DAVID	SC1102
42701 CHEM-01001	Introductory Chemistry (LAB)	07:30 AM-10:20 AM	Т	GRAY, DAVID	SC2202
42702CHEM-01002	Introductory Chemistry (CLAS)	10:30 AM-12:20 PM	TTh	GRAY, DAVID	SC1102
42702 CHEM-01002	Introductory Chemistry (LAB)	07:30 AM-10:20 AM	Th	GRAY, DAVID	SC2202
42703CHEM-01061	Introductory Chemistry (CLAS)	05:30 PM-07:20 PM	TTh	GARNEL, HOWARD	SC2202
42703 CHEM-01061	Introductory Chemistry (LAB)	07:30 PM-10:20 PM	Th	GARNEL, HOWARD	SC2202

#### **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: 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.

42676 CHEM-012B-61	Organic Chemistry (CLAS)	03:30 PM-04:45 PM	TTh	MILLER, CHAD	S35
42676 CHEM-012B-61	Organic Chemistry (LAB)	11:30 AM-02:20 PM	MW	SIBUCAO, KEVIN CARLO	SC2210
Course Notes (Spring	): CHEM-012B-61: Student must b	oring a combinat	ion padlock to	the first laboratory	y meeting.
42677CHEM-012B-62	Organic Chemistry (CLAS)	03:30 PM-04:45 PM	TTh	MILLER, CHAD	S35
42677CHEM-012B-62	Organic Chemistry (LAB)	11:30 AM-02:20 PM	TTh	MILLER, CHAD	SC2210
<b>Course Notes (Spring</b>	): CHEM-012B-62: Student must b	oring a combinat	ion padlock to	the first laborator	y meeting.

#### **CHEM 12C: 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 12B 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 amines, carboxylic acids, and carboxylic acid derivatives, with an introduction to the chemistry of terpenes, lipids, carbohydrates, and proteins. Emphasis on retrosynthesis, spectroscopic structure determination, and reaction mechanism. Laboratory experiments involving the multi-step synthesis of organic compounds and the characterization of those compounds using chromatography and infrared (IR) and nuclear magnetic resonance (NMR) spectroscopy. For chemistry majors or those in closely allied fields such as biochemistry and chemical engineering.

42680 CHEM-012C-01	Organic Chemistry (CLAS)	10:30 AM-11:20 AM	MWF	GRAY, DAVID	S32
42680 CHEM-012C-01	Organic Chemistry (LAB)	07:30 AM-10:20 AM	MW	GRAY, DAVID	SC2210
Course Notes (Spring	: CHEM-012C-01: Student must b	oring a combinat	ion padlock to	the first laborator	y meeting.
42681 CHEM-012C-02	Organic Chemistry (CLAS)	10:30 AM-11:20 AM	MWF	GRAY, DAVID	S32
42681 CHEM-012C-02	Organic Chemistry (LAB)	02:30 PM-05:20 PM	MW	GRAY, DAVID	SC2210
Course Notes (Spring	): CHEM-012C-02: Student must b	ring a combinat	ion padlock to	the first laborator	y meeting.

#### **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 Chemistry 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.

44008 CHEM-02501	Preparation Course for General Chemistry (CLAS)	10:30 AM-12:20 PM	TTh	MUZZI, CINZIA	G6
44008CHEM-02501	Preparation Course for General Chemistry (LAB)	07:30 AM-10:20 AM	Т	MUZZI, CINZIA	SC2208
44009CHEM-02502	Preparation Course for General Chemistry (CLAS)	10:30 AM-12:20 PM	TTh	MUZZI, CINZIA	G6
44009CHEM-02502	Preparation Course for General Chemistry (LAB)	07:30 AM-10:20 AM	Th	MUZZI, CINZIA	SC2208
44010CHEM-02503	Preparation Course for General Chemistry (CLAS)	12:30 PM-02:20 PM	MW	ZLATOGOROV, ELENA	G6
44010CHEM-02503	Preparation Course for General Chemistry (LAB)	02:30 PM-05:20 PM	M	ZLATOGOROV, ELENA	SC2208
44011 CHEM-02504	Preparation Course for General Chemistry (CLAS)	12:30 PM-02:20 PM	MW	ZLATOGOROV, ELENA	G6

44011 CHEM-02504	Preparation Course for General Chemistry (LAB)	02:30 PM-05:20 PM	W	ZLATOGOROV, ELENA	SC2208
44054 CHEM-02562	Preparation Course for General Chemistry (CLAS)	05:30 PM-07:20 PM	MW	MAXWELL, JAMES	SC2208
44054 CHEM-02562	Preparation Course for General Chemistry (LAB)	07:30 PM-10:20 PM	W	MAXWELL, JAMES	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.

44859CHEM-030A-01	Introduction to General, Organic and Biochemistry I (CLAS)	02:30 PM-04:20 PM	MW	LIU, YUE	S34
44859CHEM-030A-01	Introduction to General, Organic and Biochemistry I (LAB)	11:30 AM-02:20 PM	M	LIU, YUE	SC2204
42692 CHEM 020A 64	Introduction to Conoral Organia	05:30	MW	MARTINOVIC,	S55
42682 CHEM-030A-61	Introduction to General, Organic and Biochemistry I (CLAS)	PM-07:20 PM	IVIVV	VALERIJA	500
42682CHEM-030A-61	Introduction to General, Organic and Biochemistry I (LAB)	07:30 PM-10:20 PM	M	MARTINOVIC, VALERIJA	SC2204
42690 CHEM-030A-62	Introduction to General, Organic and Biochemistry I (CLAS)	05:30 PM-07:20 PM	MW	MARTINOVIC, VALERIJA	S55
42690 CHEM-030A-62	Introduction to General, Organic and Biochemistry I (LAB)	07:30 PM-10:20 PM	W	MARTINOVIC, VALERIJA	SC2204

## 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.

42691 CHEM-030B-01	Introduction to General, Organic and Biochemistry II (CLAS)	12:30 PM-02:20 PM	TTh	RAMAKRISHNA, HEMA	SC2204
42691 CHEM-030B-01	Introduction to General, Organic and Biochemistry II (LAB)	02:30 PM-05:20 PM	Т	RAMAKRISHNA, HEMA	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.

45181 CHEM-07766R	Special Projects in Chemistry	12:30	F	STAFF, M	SC2202
	(CLAS)	PM-06:30 PM			

**Course Notes (Spring):** Students must obtain permission from Instructor before enrolling in class. For general questions about Chem 77 courses, please contact the Chemistry Department Chair.

#### **CHEM 77X: Special Projects in Chemistry**

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: 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.

45589CHEM-077X-66RSpecial Projects in Chemistry	12:30	F	STAFF, M	SC2202
(CLAS)	PM-06:30 PM			

**Course Notes (Spring):** 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

CRN 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.

00428CIS	Computers and the Internet in	11:30 AM-01:20 MW	STAFF, M	AT312
-00201	Society (CLAS)	PM		

### **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.

00429	9* CIS	Business Information Systems	01:30 PM-03:20	MW	MORGAN JR,	AT311
	-00301Y	(CLAS)	PM		ALEXANDER	
00429	* CIS	Business Information Systems	TBA	TBA	MORGAN JR,	ONLINE
	-00301Y	(LAB)			ALEXANDER	

**Course Notes (Spring):** CIS -003.-01Y: Hybrid class (partial online 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 from 12:00 noon to 1:15PM. Students may be online anytime during the week to complete online activities.

41239	* CIS	Business Information Systems	03:30 PM-05:20	MW	MORGAN JR,	AT311
	-00302Y	(CLAS)	PM		ALEXANDER	
41239	* CIS	Business Information Systems	TBA	TBA	MORGAN JR,	ONLINE
	-00302Y	(LAB)			ALEXANDER	

**Course Notes (Spring):** CIS -003.-02Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 3:30PM to 5:20PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 5:30PM to 6:45PM. Students may be online anytime during the week to complete online activities.

44153	* CIS	Business Information Systems	09:30 AM-11:20	MW	STAFF, M	AT312
	-00303Y	(CLAS)	AM			
44153	* CIS	Business Information Systems	TBA	TBA	STAFF, M	ONLINE
	-00303Y	(LAB)				

**Course Notes (Spring):** CIS -003.-03Y: Hybrid class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 9:30AM - 11:20PM. The on line portion of the class is conducted via the Canvas Online system. The instructor (Joseph Lam) will be available online every Tuesday from 1:00PM to 2:15PM. Students may be online anytime during the week to complete online activities.

41271* CIS	Business Information Systems	TBA	TBA	DUNDURS,	ONLINE
-00364Z	(CLAS)			KARINA	

41271	* CIS	Business Information Systems	TBA	TBA	DUNDURS,	ONLINE
	-00364Z	(LAB)			KARINA	

**Course Notes (Spring):** CIS -003.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

4304		Business Information Systems	TBA	TBA	WHITEHILL, ANITA	ONLINE
	-00365Z	(CLAS)				
4304	5* CIS	Business Information Systems	TBA	TBA	WHITEHILL, ANITA	ONLINE
	-00365Z	(LAB)				

**Course Notes (Spring):** CIS -003.-65Z Online Course. Students must have access to a computer, the Web and an individual email address. Course information available at http://deanza.edu/online-ed/

#### **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:** Introduction to basic computer literacy concepts. History of the computer, hardware, software, operating system mechanics, system management utilities, basics of networking and the internet. 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.

4330	5* CIS -00401Y	Computer Literacy (CLAS)	03:30 PM-05:20 PM	TTh	SHERBY, MARK	AT311
4330	5* CIS -00401Y	Computer Literacy (LAB)	TBA	TBA	SHERBY, MARK	ONLINE

**Course Notes (Spring):** CIS -004.-01Y: 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 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

43279	* CIS -00464Z	Computer Literacy (CLAS)	ТВА	ТВА	DUNDURS, KARINA	ONLINE
43279	* CIS -00464Z	Computer Literacy (LAB)	ТВА	TBA	DUNDURS, KARINA	ONLINE

**Course Notes (Spring):** CIS-004.-64Z: Online Course with required on campus orientation. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/distance/

43676* CIS	Computer Literacy (CLAS)	TBA	TBA	SHERBY, MARK	ONLINE
-0046	5Z				
43676* CIS	Computer Literacy (LAB)	TBA	TBA	SHERBY, MARK	ONLINE
-0046	5Z				

**Course Notes (Spring):** CIS -004-65Z: FULLY 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/online-ed/ Click on Syllabus and click on the link to Mark Sherby's syllabus.

#### 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.

42536	* CIS	Visual Basic .NET Programming I	TBA	TBA	LINN JR, ARTHUR	ONLINE
	-014A-64Z	(CLAS)				
42536	* CIS	Visual Basic .NET Programming I	TBA	TBA	LINN JR, ARTHUR	ONLINE
	-014A-64Z	(LAB)				

**Course Notes (Spring):** CIS -014A-64Z: 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/online-ed/ The instructor will be available online Tuesdays and Thursdays from 5:00pm until 7:00pm using cccConfer.

#### 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.

00436	* CIS	Introduction to Unix/Linux (CLAS)	06:00 PM-07:50	MW	KRISHNAMURTHY,	AT312
	-018A-61Y		PM		LALITHA	
00436	* CIS	Introduction to Unix/Linux (LAB)	TBA	TBA	KRISHNAMURTHY,	ONLINE
	-018A-61Y				LALITHA	

**Course Notes (Spring):** CIS -018A-61Y: 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 every Tuesday from 6:00PM to 7:45PM. Students may be online anytime during the week to complete online activities.

00435	* CIS	Introduction to Unix/Linux (CLAS)	TBA	TBA	MAY-PUMPHREY,	ONLINE
	-018A-64Z				MARY	
00435	* CIS	Introduction to Unix/Linux (LAB)	TBA	TBA	MAY-PUMPHREY,	ONLINE
	-018A-64Z				MARY	

**Course Notes (Spring):** CIS -018A.-64Z Online class. Students must have access to a computer, the Web and an individual email address. The final exam must be taken on campus at the back of ATC203 on Monday, 6/25/18 from 6-8pm. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

# 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 guarter).

|| 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

4	41976	* CIS	Introduction to x86 Processor	11:30 AM-01:20	TTh	ALAMEER, ABEER	AT205
		-21JA-01Y	Assembly Language and Computer	PM			
			Architecture (CLAS)				
4	41976	* CIS	Introduction to x86 Processor	TBA	TBA	ALAMEER, ABEER	ONLINE
		-21JA-01Y	Assembly Language and Computer				
			Architecture (LAB)				

Course Notes (Spring): CIS -21JA-01Y: Hybrid class (half 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 8:15AM to 9:30AM. 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://www.deanza.edu/cis/.

4515		03:30 PM-05:20 PM	EFTEKHARI, KAMRAN	AT312
4515	Introduction to x86 Processor Assembly Language and Computer Architecture (LAB)	ТВА	EFTEKHARI, KAMRAN	ONLINE

**Course Notes (Spring):** CIS 21JA-02Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 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 Fridays 4:00PM to 5:15PM. 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 \*\*\*

4327	'8* CIS -21JA-61Y	Introduction to x86 Processor Assembly Language and Computer Architecture (CLAS)	08:00 PM-09:50 PM	EFTEKHARI, KAMRAN	AT204
4327	'8* CIS -21JA-61Y	Introduction to x86 Processor Assembly Language and Computer Architecture (LAB)	ТВА	EFTEKHARI, KAMRAN	ONLINE

**Course Notes (Spring):** CIS -21JA-61Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays from 8:00PM to 9:50PM. The online portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 5:15PM to 6:30PM. 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/preregclear.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.

42524	* CIS	Beginning Programming	08:30 AM-09:20	MTWTh	ABOLGHASEMI,	AT204
	-022A-01Y	Methodologies in C++ (CLAS)	AM		MIRSAEID	
42524	* CIS	Beginning Programming	TBA	TBA	ABOLGHASEMI,	ONLINE
	-022A-01Y	Methodologies in C++ (LAB)			MIRSAEID	

**Course Notes (Spring):** CIS -022A-01Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays, Tuesdays, Wednesdays, and Thursdays from 8:30AM to 9:20AM. The on line 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.

42525	3 3 3 3	11:30 AM-01:20 PM	TTh	LAU, YAU	AT204
	Beginning Programming Methodologies in C++ (LAB)	ТВА	ТВА	LAU, YAU	ONLINE

**Course Notes (Spring):** CIS -022A-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 Fridays 5:00PM to 6:15PM. Students may be online anytime during the week to complete online activities.

42526			09:30 AM-11:20		PARRISH,	AT311
	-022A-03Y	Methodologies in C++ (CLAS)	AM		JENNIFER	
42526	* CIS	Beginning Programming	TBA	TBA	PARRISH,	ONLINE
	-022A-03Y	Methodologies in C++ (LAB)			JENNIFER	

**Course Notes (Spring):** CIS -022A-03Y: 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 Wednesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

43046	* CIS	Beginning Programming	09:30 AM-11:20	MW	AHRENS,	AT311
	-022A-05Y	Methodologies in C++ (CLAS)	AM		EDWARD	
43046	* CIS	Beginning Programming	TBA	TBA	AHRENS,	ONLINE
	-022A-05Y	Methodologies in C++ (LAB)			EDWARD	

**Course Notes (Spring):** CIS -022A-05Y: 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 Mondays 1:20PM to 2:35PM. Students may be online anytime during the week to complete online activities.

4327		Beginning Programming Methodologies in C++ (CLAS)	11:30 AM-01:20 PM	MW	YU, LINYUN	AT205
4327	7* CIS	Beginning Programming Methodologies in C++ (LAB)	ТВА	TBA	YU, LINYUN	ONLINE

**Course Notes (Spring):** CIS -022A.-07Y: 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 Fridays 4:00PM to 5:15PM. Students may be online anytime during the week to complete online activities.

4418	9* CIS	Beginning Programming	01:30 PM-03:20	TTh	OLDHAM, IRA	AT205
	-022A-09Y	Methodologies in C++ (CLAS)	PM			
4418	9* CIS	Beginning Programming	TBA	TBA	OLDHAM, IRA	ONLINE
	-022A-09Y	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022A-09Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 1:30 PM to 3:20 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Wednesdays 8:00 PM to 9:15 PM. Students may be online anytime during the week to complete online activities.

42528	* CIS	Beginning Programming	06:00 PM-07:50	TTh	GARBACEA,	AT204
	-022A-61Y	Methodologies in C++ (CLAS)	PM		DELIA-MANUELA	
42528	* CIS	Beginning Programming	TBA	TBA	GARBACEA,	ONLINE
	-022A-61Y	Methodologies in C++ (LAB)			DELIA-MANUELA	

**Course Notes (Spring):** 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 Tuesdays from 10:45AM to 12:00 noon. Students may be online anytime during the week to complete online activities.

4466	3* CIS	Beginning Programming	08:00 PM-09:50	MW	KRISHNAMURTHY,	AT312
	-022A-62Y	Methodologies in C++ (CLAS)	PM		LALITHA	
4466	3* CIS	Beginning Programming	TBA	TBA	KRISHNAMURTHY,	ONLINE
	-022A-62Y	Methodologies in C++ (LAB)			LALITHA	

**Course Notes (Spring):** CIS -022A-62Y: 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 Tuesdays 7:45PM to 9:00PM. Students may be online anytime during the week to complete online activities.

4331	9* CIS	Beginning Programming	TBA	TBA	PAPE, MARY	ONLINE
	-022A-64Z	Methodologies in C++ (CLAS)				
4331	9* CIS	Beginning Programming	TBA	TBA	PAPE, MARY	ONLINE
	-022A-64Z	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022A-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/ 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.

4252	20* CIS	Intermediate Programming	11:30 AM-01:20	MW	AHRENS,	AT311
	-022B-01Y	Methodologies in C++ (CLAS)	PM		EDWARD	
4252	20* CIS	Intermediate Programming	TBA	TBA	AHRENS,	ONLINE
	-022B-01Y	Methodologies in C++ (LAB)			EDWARD	

Course Notes (Spring): CIS -022B-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 Wednesdays 1:20PM to 2:35PM. 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.\*\*\*\*

4			3	01:30 PM-03:20	MW	GARBACEA,	AT312
		-022B-02Y	Methodologies in C++ (CLAS)	PM		DELIA-MANUELA	
4	2521	* CIS	Intermediate Programming	TBA	TBA	GARBACEA,	ONLINE
		-022B-02Y	Methodologies in C++ (LAB)			DELIA-MANUELA	

Course Notes (Spring): CIS -022B-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 10:45AM to 12:00 noon. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Tuesdays 11:00AM to 12:15PM. may be online anytime during the week to complete online activities.\*\*\*If you completed CIS 15AG (not CIS 71A) please e-mail CISclearPrerequisites@deanza.edu with your first and last name and campus wide ID number for a clearance.\*\*\*

42522	* CIS	Intermediate Programming	03:30 PM-05:20	MW	GOEL, MANISH	AT203
	-022B-03Y	Methodologies in C++ (CLAS)	PM			
42522	* CIS	Intermediate Programming	TBA	TBA	GOEL, MANISH	ONLINE
	-022B-03Y	Methodologies in C++ (LAB)				

Course Notes (Spring): CIS -022B-03Y: 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 Tuesdays 8:00PM to 9:15PM. 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.\*\*\*\*

430	)42	* CIS	Intermediate Programming	09:30 AM-11:20	TTh	SO, HANN	AT205
		-022B-04Y	Methodologies in C++ (CLAS)	AM			
430	)42	* CIS	Intermediate Programming	TBA	TBA	SO, HANN	ONLINE
		-022B-04Y	Methodologies in C++ (LAB)				

Course Notes (Spring): CIS -022B-04Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 9:30AM to 11:20PM. 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. \*\*\*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.\*\*\*\*

4252	3* CIS	Intermediate Programming	08:00 PM-09:50	MW	YEH, SHU	AT311
	-022B-61Y	Methodologies in C++ (CLAS)	PM			
4252	3* CIS	Intermediate Programming	TBA	TBA	YEH, SHU	ONLINE
	-022B-61Y	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022B-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 Wednesdays 10:30AM to 11:45AM. Students

may be online anytime during the week to complete online activities.

43464	* CIS	Intermediate Programming	06:00 PM-07:50	TTh	OLDHAM, IRA	AT205
	-022B-64Y	Methodologies in C++ (CLAS)	PM			
43464	* CIS	Intermediate Programming	TBA	TBA	OLDHAM, IRA	ONLINE
	-022B-64Y	Methodologies in C++ (LAB)				

**Course Notes (Spring):** CIS -022B-64Y: 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 Tuesdays from 8:30 PM to 9:45 PM. Students may be online anytime during the week to complete online activities.

4			Intermediate Programming	TBA	TBA	PACHECO,	ONLINE
		-022B-64Z	Methodologies in C++ (CLAS)			HELLEN	
4	13677	* CIS	Intermediate Programming	TBA	TBA	PACHECO,	ONLINE
		-022B-64Z	Methodologies in C++ (LAB)			HELLEN	

#### **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.

44159	* CIS	Data Abstraction and Structures	03:30 PM-05:20	TTh	GOEL, MANISH	AT312
	-022C-01Y	(CLAS)	PM			
44159	* CIS	Data Abstraction and Structures	TBA	TBA	GOEL, MANISH	ONLINE
	-022C-01Y	(LAB)				

Course Notes (Spring): CIS -022C-01Y: Hybrid class (partial on line instruction). THIS SECTION FOR C++ STUDENTS ONLY - ALL CODE MUST BE WRITTEN IN C++. Access to the Internet required. Class meets physically Tuesdays and Thursdays 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 Monday 8:00PM to 9:15PM. 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.\*\*\*\*

4251			09:30 AM-11:20		PARRISH,	AT205
	-022C-02Y	(CLAS)	AM		JENNIFER	
4251	9* CIS	Data Abstraction and Structures	TBA	TBA	PARRISH,	ONLINE
	-022C-02Y	(LAB)			JENNIFER	

Course Notes (Spring): CIS -022C-01Y: Hybrid class (partial on line instruction). THIS SECTION FOR C++ STUDENTS ONLY - ALL CODE MUST BE WRITTEN IN C++. Access to the Internet required. Class meets physically days and Wednesdays 1:30 PM to 3:20 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available on line every Monday from 8:00PM to 9:15PM. 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.\*\*\*\*

43275	* CIS -022C-03Y		01:30 PM-03:20 PM	 GARBACEA, DELIA-MANUELA	AT311
43275	* CIS -022C-03Y	Data Abstraction and Structures (LAB)	TBA	GARBACEA, DELIA-MANUELA	ONLINE

Course Notes (Spring): CIS -022C-03Y: Hybrid class (partial on line instruction). THIS SECTION FOR C++ STUDENTS ONLY - ALL CODE MUST BE WRITTEN IN C++. Access to the Internet required. Class meets physically Tuesdays and Thursdays 1:30 PM to 3:20 PM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available on line every Thursdays from 10:45AM to 12:00 noon. 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.\*\*\*\*

43675	* CIS	Data Abstraction and Structures	06:00 PM-07:50	TTh	GOEL, MANISH	AT312
	-022C-61Y	(CLAS)	PM			
43675	* CIS	Data Abstraction and Structures	TBA	TBA	GOEL, MANISH	ONLINE
	-022C-61Y	(LAB)				

**Course Notes (Spring):** CIS-022C-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 Wednesdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

#### CIS 22BH: Intermediate Programming Methodologies in C++ - HONORS

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 22B.) (Admission into this course requires consent of the Honors Program Coordinator.) (Students may receive credit for (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. As an honors course the students are expected to complete extra assignments to gain deeper insight in working with structures, classes, and linked lists. Software engineering and computer science students are the targeted group.

457	2CIS	Intermediate Programming	01:30 PM-03:20	MW	GARBACEA,	AT312
	-22BH-2YH	Methodologies in C++ - HONORS	PM		DELIA-MANUELA	
		(CLAS)				
457	2CIS	Intermediate Programming	TBA	TBA	GARBACEA,	ONLINE
	-22BH-2YH	Methodologies in C++ - HONORS			DELIA-MANUELA	
		(LAB)				

#### CIS 22CH: Data Abstraction and Structures - HONORS

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 22C.) (Admission into this course requires consent of

the Honors Program Coordinator.) 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. As an honors course the students will be expected to complete extra assignments to gain deeper insight in design and implementation of data structures.

45713CIS Data Abstra	ction and Structures - 01:30 PM	-03:20 TTh	GARBACEA, AT3	11
-22CH-3YHHONORS (C	CLAS) PM		DELIA-MANUELA	
45713CIS Data Abstra	ction and Structures - TBA	TBA	GARBACEA, ONLIN	E
-22CH-3YHHONORS (L	AB)		DELIA-MANUELA	

## 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.

42094	* CIS	Advanced C++ Programming	06:00 PM-07:50	MW	LARKIN, GRANT	AT204
	-02961Y	(CLAS)	PM			
42094	* CIS	Advanced C++ Programming (LAB)	TBA	TBA	LARKIN, GRANT	ONLINE
	-02961Y					

**Course Notes (Spring):** CIS -029.-61Y: Hybrid Class (partial on line). 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 4:30 PM to 5:45 PM.

### **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 CIS 35A.) 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, text I/O, objects and classes, interfaces, packages, GUI and exceptions.

44373	* CIS	Java Programming (CLAS)	01:30 PM-03:20	MW	YU, LINYUN	AT205
	-035A-01Y		PM			
44373	* CIS	Java Programming (LAB)	TBA	TBA	YU, LINYUN	ONLINE
	-035A-01Y					

**Course Notes (Spring):** 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 on line portion of the class is conducted via the Canvas Online system. The instructor will be available online every Friday 5:15PM to 6:30PM. Students may be online anytime during the week to complete online activities.

C	0440	* CIS	Java Programming (CLAS)	06:00 PM-07:50	MW	SINGH, SUKHJIT	AT205
		-035A-61Y		PM			
C	0440	* CIS	Java Programming (LAB)	TBA	TBA	SINGH, SUKHJIT	ONLINE
ı		-035A-61Y					

**Course Notes (Spring):** CIS -035A-61Y: 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 Tuesdays 3:15PM - 4:30PM. Students may be online anytime during the week to complete online activities.

00441	* CIS	Java Programming (CLAS)	TBA	TBA	LEE-KLAWENDER,	ONLINE
	-035A-64Z				CYNTHIA	
00441	* CIS	Java Programming (LAB)	TBA	TBA	LEE-KLAWENDER,	ONLINE
	-035A-64Z				CYNTHIA	

**Course Notes (Spring):** CIS -035A-64Z: 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/online-ed/. Before attending this class, please review programming in C with the questions and exercises at http://voyager.deanza.edu/~cistest

#### **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, Web Programming with Java Server Pages, Servlets, JavaServer Faces and JavaBeans.

00443	* CIS	Advanced Java Programming	08:00 PM-09:50	MW	SINGH, SUKHJIT	AT205
	-035B-63Y	(CLAS)	PM			
00443	* CIS	Advanced Java Programming (LAB)	TBA	TBA	SINGH, SUKHJIT	ONLINE
	-035B-63Y					

**Course Notes (Spring):** CIS -035B-63Y: 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 Tuesdays 2:00PM to 3:15PM. 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.

4	3651	* CIS	Introduction to Computer	01:30 PM-03:20	TTh	PARRISH,	AT312
		-036A-02Y	Programming Using Java (CLAS)	PM		JENNIFER	
4	3651	* CIS	Introduction to Computer	TBA	TBA	PARRISH,	ONLINE
		-036A-02Y	Programming Using Java (LAB)			JENNIFER	

**Course Notes (Spring):** CIS -036A-02Y: Hybrid Class (partial on line instruction). Access to the Internet required. Class meets physically Tuesdays and Thursdays 1:30PM to 3:20AM. The on line portion of the class is conducted via the Canvas Online system. The instructor will be available online Fridays 9:00AM to 10:15AM. Students may be online anytime during the week to complete online activities.

4331 <sup>-</sup>			06:00 PM-07:50 PM	MW	BATES, RONNEY	AT203
4331 <sup>-</sup>	7* CIS	Introduction to Computer Programming Using Java (LAB)	ТВА	TBA	BATES, RONNEY	ONLINE

#### 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.

43840	* CIS	Intermediate Problem Solving in	03:30 PM-05:20	MW	SINGH, SUKHJIT	AT205
	-036B-01Y	Java (CLAS)	PM			
43840	* CIS	Intermediate Problem Solving in	TBA	TBA	SINGH, SUKHJIT	ONLINE
	-036B-01Y	Java (LAB)				

**Course Notes (Spring):** CIS 36B-01Y: Hybrid class (partial online instruction). Access to the Internet required. Class meets physically Mondays and Wednesdays 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 12:30PM to 1:45PM. 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.

44500	* CIS	Introduction to Programming in	09:30 AM-11:20	TTh	GUPTA, SEEMA	AT312
	-04001Y	Python (CLAS)	AM			
44500	* CIS	Introduction to Programming in	TBA	TBA	GUPTA, SEEMA	ONLINE
	-04001Y	Python (LAB)				

Course Notes (Spring): 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 Wednesdays 8:00AM to 9:15AM. Students may be online anytime during the week to complete online activities.

4	4673	* CIS	Introduction to Programming in	01:30 PM-03:20	MW	MAY-PUMPHREY,	AT204
		-04002Y	Python (CLAS)	PM		MARY	
4	4673	* CIS	Introduction to Programming in	TBA	TBA	MAY-PUMPHREY,	ONLINE
		-04002Y	Python (LAB)			MARY	

**Course Notes (Spring):** CIS 040. - 02Y: Hybrid class (partial online instruction). \*\*THIS COURSE IS FOR STUDENTS WITH LITTLE OR NO PROGRAMMING EXPERIENCE.\*\* Access to the Internet required. Class meets physically Mondays and Wednesdays from 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 from 7:00PM to 8:15PM. 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

45205	* CIS	Python Programming (CLAS)	03:30 PM-05:20	MW	OLDHAM, IRA	AT204
	-041A-01Y		PM			
45205	* CIS	Python Programming (LAB)	TBA	TBA	OLDHAM, IRA	ONLINE
	-041A-01Y					

**Course Notes (Spring):** CIS -41A-01Y: Hybrid class (partial online instruction). Access to the Internet required. \*\*THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN PYTHON OR ANOTHER LANGUAGE.\*\* Class meets physically Mondays and Wednesdays 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 Thursdays 8:30PM to 9:45PM. Students may be online anytime during the week to complete online activities.

45	* CIS -041A-64Y	, ,	06:00 PM-07:50 PM	TTh	LARKIN, GRANT	AT203
45	* CIS -041A-64Y	Python Programming (LAB)	TBA	TBA	LARKIN, GRANT	ONLINE

Course Notes (Spring): CIS 41A-64Y: Hybrid class (partial online instruction). \*\*THIS COURSE IS FOR STUDENTS WHO HAVE COMPLETED AT LEAST ONE PROGRAMMING COURSE IN PYTHON OR ANOTHER LANGUAGE.\*\* Access to the Internet required. Class meets physically Tuesdays and Thursdays 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 Thursdays 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

## **CIS 53: Java for Mobile 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; CIS 35A. **Course Description:** Mobile application development using Android features including: Android development tools, activities and intents, pictures and menus, data persistence, messaging and networking, and rich media features.

43311	* CIS	Java for Mobile Development	06:00 PM-07:50	MW	NGUYEN, TUAN	AT311
	-05361Y	(CLAS)	PM			
43311	* CIS	Java for Mobile Development (LAB)	TBA	TBA	NGUYEN, TUAN	ONLINE
	-05361Y					

**Course Notes (Spring):** CIS -053.-61Y: 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 Thursdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

#### **CIS 55: iOS 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; CIS 22A or CIS 36A. **Course Description:** Introduction to native object-oriented programming language Swift and basic design patterns for doing development on devices running iOS. Understand core API's to construct powerful applications.

43316	* CIS	iOS Development (CLAS)	06:00 PM-07:50	MW	GOEL, MANISH	AT202
	-05561Y		PM			
43316	* CIS	iOS Development (LAB)	TBA	TBA	GOEL, MANISH	ONLINE
	-05561Y					

**Course Notes (Spring):** CIS-055.-61Y: 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 Thursdays 8:00PM to 9:15PM. Students may be online anytime during the week to complete online activities.

#### **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 network security. Security topics include access control, cryptography, policies, physical, network, application, data defenses, auditing and security protocols. Also, course can help prepare students to pass the CompTIA Security+ Certification exam.

4	43306	* CIS	Network Security (CLAS)	TBA	TBA	SHERBY, MARK	ONLINE
		-05664Z					
4	43306	* CIS	Network Security (LAB)	TBA	TBA	SHERBY, MARK	ONLINE
		-05664Z					

**Course Notes (Spring):** CIS -056.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

#### **CIS 64A: Database Management 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; CIS 15BG, 22B or 22BH.

**Course Description:** Rudiments of database design, implementation and use. Basic understanding of various data modeling techniques. Overview and comparison of database management systems. Emphasis on relational databases; introduction to SQL.

4416	32* CIS	Database Management Systems	TBA	TBA	NGUYEN, TUAN	ONLINE
	-064A-64Z	(CLAS)				
4416	32* CIS	Database Management Systems	TBA	TBA	NGUYEN, TUAN	ONLINE
	-064A-64Z	(LAB)				

Course Notes (Spring): CIS -064A-64Z: 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/online-ed/

#### 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.

4	4661	* CIS	Introduction to SQL (CLAS)	TBA	TBA	SINGH, SUKHJIT	ONLINE
		-064B-64Z					
4	4661	* CIS	Introduction to SQL (LAB)	TBA	TBA	SINGH, SUKHJIT	ONLINE
		-064B-64Z					

**Course Notes (Spring):** CIS -064B-64Z: 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/

#### CIS 64F: Introduction to Big Data and Analytics

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:** Introduction to Big-Data deluge, management of unstructured and structured data and design of large scale database systems. Concepts covered include Map-reduce parallel processing algorithms, Real-time analytics and Predictive analytics, attributes of Big-Data and related issues. Introduction to large scale file systems and operations and parallel processing algorithms.

45469	* CIS	Introduction to Big I	Data and	TBA	TBA	HUBBARD,	ONLINE
_	-064F-64Z	Analytics (CLAS)				RICHARD	

**Course Notes (Spring):** CIS -064F-64Z: 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/

#### 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 50.

**Course Description:** Concepts of communication, data communications and networks. Overview of connectivity options, common protocols, local and wide area networks.

43321	* CIS	Introduction to Data Communication	TBA	TBA	FOROUZAN,	ONLINE
	-06664Z	and Networking (CLAS)			BEHROUZ	

**Course Notes (Spring):** CIS -066.-64Z: Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://www.deanza.edu/online-ed/ .

#### CIS 67B: Introduction to Wide Area Networking

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 67A.

**Course Description:** Fundamental concepts of telephony, telecommunication, and wide area networking. Emphasis on analog and digital transmission techniques. Emphasis on circuit-switching and packet-switching. Exploration of optimization in telecommunication.

45470* CIS	Introduction to Wide Area	TBA	TBA	BATES, RONNEY	ONLINE
-067B-64Y	Networking (CLAS)				

## **CIS 75A: Internet Concepts and TCP/IP Protocols**

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: CIS 66. Advisory: CIS 22A, 26A, 36A or 40; EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The architecture and underlying protocols of the Internet. The Internet will be examined as a layered product. Layers discussed will include mid-level packet delivery and address computation and high-level client/server applications using the TCP/IP Protocol Suite.

00447	* CIS	Internet Concept	ts and TCP/IP	TBA	TBA	FOROUZAN,	ONLINE
	-075A-64Z	Protocols (TBA)				BEHROUZ	

**Course Notes (Spring):** CIS -075A-64Z: Online course using Canvas Course Management system. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://www.deanza.edu/online-ed/

#### CIS 82Z: Current Topics in Computer Information Systems

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: Not Program Applicable (Stand Alone) | Credit Status: Credit - Not degree applicable | Grading Method: Letter Grade

Requisites: Requisite/Advisory: None.

**Course Description:** A planned program of exposure to fundamental concepts and applications of selected Computer Information Systems topics. Concepts and theories as applied to the specific topic.

45626 CIS -082Z-01	Current Topics in Computer Information Systems (CLAS)	09:30 AM-11:20 MW AM	STAFF, M	AT204
45627 CIS -082Z-02	Current Topics in Computer Information Systems (CLAS)	09:30 AM-11:20 TTh AM	STAFF, M	AT204
45628 CIS -082Z-03	Current Topics in Computer Information Systems (CLAS)	11:30 AM-01:20 MW PM	STAFF, M	AT204
45629 CIS -082Z-04	Current Topics in Computer Information Systems (CLAS)	11:30 AM-01:20 TTh PM	STAFF, M	AT312
45630 CIS -082Z-05	Current Topics in Computer Information Systems (CLAS)	01:30 PM-03:20 TTh PM	STAFF, M	AT204
45631CIS -082Z-06	Current Topics in Computer Information Systems (CLAS)	03:30 PM-05:50 TTh PM	STAFF, M	AT204

## **CIS 89A: Web Page Development**

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 211 and READ 211 (or LART 211), or ESL 272 and 273; CIS 18A. **Course Description:** Fundamentals of Web page design and creation: designing, encoding, and maintaining pages on the World Wide Web using HTML and CSS.

42103	* CIS	Web Page Development (CLAS)	TBA	TBA	TAYLOR, VALERIE	ONLINE
	-089A-64Z					
42103	* CIS	Web Page Development (LAB)	TBA	TBA	TAYLOR, VALERIE	ONLINE
	-089A-64Z					

**Course Notes (Spring):** CIS -089A-64Z: 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/online-ed/

## CIS 95A: Project Management - A Practicum

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:** Focus is placed on the role of a Project Manager; selecting a project; selecting a team; documentation and tracking of a project using Project Manager Book of Knowledge (PMBOK) Theory.

452	206CIS	Project Management - A Practicum	08:30 AM-06:20	Starts:	SINGH, SUKHJIT	AT204
	-095A-55L	(CLAS)	PM	04/09/2018		
				Ends:		
				07/01/2018		
				SU		

**Course Notes (Spring):** CIS -095A-55L: Class meets for three consecutive Saturdays and Sundays: Apr 14th & 15th, Apr 21st & 22nd, Apr 28th & 29th.

#### CIS 95B: Project Planning and Control - 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; CIS 95A or equivalent.

**Course Description:** Create a project scope statement that will act as a basis for creating a project plan. Build a project plan that integrates time, resources and communication with cost and quality of work. Plan controls to proactively mitigate risks.

45207	CIS	Project Planning and Control - A	09:30 AM-05:20	Starts:	SINGH, SUKHJIT	AT204
	-095B-55L	Practicum (CLAS)	PM	05/05/2018		
				Ends:		
				05/20/2018		
				SU		

**Course Notes (Spring):** CIS -095B-55L: Class meets for three consecutive Saturdays and Sundays: May 5th & 6th; May 12th & 13th; May19th & 20th.

#### **CIS 95F: Managing Cloud Projects**

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:** Establish the Cloud strategy within a business context and focus on governance issues and business processes; the administration of Cloud services; support, monitoring, and billing; documenting a Cloud strategy, which optimizes expense structure, improves security, and supports conformance; standards and protocols for the Cloud; and management of devices that connect to the Cloud.

45547CIS	Managing Cloud Projects (CLAS)	08:00 PM-09:501	ΓTh STAFF, Μ	AT204
-095F-64		PM		

## **CIS 98: Digital Image Editing Software (Photoshop)**

Unit(s): 4 1/2 | Hours: Four hours lecture, one and one-half hours laboratory (66 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 200 and READ 200 (or LART 200), or ESL 261, 262 and 263. **Course Description:** Digital imaging principles to produce graphics for websites and print. Hands-on experience with the elements and tools to set up files, manage documents, and perform image processing.

42533	* CIS	Digital Image Editing Software	TBA	TBA	HOLMES,	ONLINE
	-09864Z	(Photoshop) (CLAS)			PATRICIA	
42533	* CIS	Digital Image Editing Software	TBA	TBA	HOLMES,	ONLINE
	-09864Z	(Photoshop) (LAB)			PATRICIA	

**Course Notes (Spring):** CIS -098.-64Z: 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/online-ed/

#### **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.

42532	* CIS	Office Software Applications (CLAS)	TBA	TBA	LINN JR, ARTHUR	ONLINE
	-09964Z					
42532	* CIS	Office Software Applications (LAB)	TBA	TBA	LINN JR, ARTHUR	ONLINE
	-09964Z					

**Course Notes (Spring):** CIS-099.-64Z: Online Course with required on campus orientation. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

#### **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 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.

43529	* CIS	Ethical Hacking (CLAS)	TBA	TBA	FISK, LEONARD	ONLINE
	-10261Z					
43529	* CIS	Ethical Hacking (LAB)	TBA	TBA	FISK, LEONARD	ONLINE
	-10261Z					

**Course Notes (Spring):** CIS-102.-61Z Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

#### 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.

44	4662	* CIS	Digital Forensics and Hacking	TBA	TBA	FISK, LEONARD	ONLINE
		-10464Z	Investigation (CLAS)				
44	4662	* CIS	Digital Forensics and Hacking	TBA	TBA	FISK, LEONARD	ONLINE
		-10464Z	Investigation (LAB)				

**Course Notes (Spring):** CIS -104.-64Z: Online Class. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

#### **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. **Course Description:** Beginner's computer security course for small office or home users. Learn to stop hackers, worms, viruses, spyware, web bugs and identity theft. Learn vulnerabilities found in web browsers, e-mail and operating systems. Protect against online purchase dangers, install firewalls, manage cookies, restrict ports, analyze log files, evaluate wireless networks and examine encryption.

00454	* CIS	Personal Computer Security Basics	TBA	TBA	SHERBY, MARK	ONLINE
	-10864Z	(CLAS)				
00454	* CIS	Personal Computer Security Basics	TBA	TBA	SHERBY, MARK	ONLINE
	-10864Z	(LAB)				

**Course Notes (Spring):** CIS -108-64Z: FULLY 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/online-ed/ Click on Syllabus and click on the link to Mark Sherby's syllabus.

#### **CIS 170F: Windows Administration**

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:** Provides knowledge and skills to setup, configure, use, and support the Microsoft Windows server and workstation operating systems. Windows features including installing, upgrading,

configuring and troubleshooting will be covered. Concepts on how to configure Windows security, file sharing, storage, DHCP, DNS, Active Directory, network connectivity and subsystems. Additional topics include learning how to use Windows built-in applications.

0046	4* CIS	Windows Administration (CLAS)	06:00 PM-07:50	TTh	RUEDA, JOSE	AT311
	-170F-61Y		PM			
0046	4* CIS	Windows Administration (LAB)	TBA	TBA	RUEDA, JOSE	ONLINE
	-170F-61Y					

**Course Notes (Spring):** CIS -170F-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 every Thursday from 4:30PM to 5:45PM. Students may be online anytime during the week to complete online activities.

# \*\*\*\*\* Career Life Planning

CRN Course Title Til	ime D	Dates/DaysInstructor	Location
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#### **CLP 70: Self-Assessment**

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.) (Students may enroll in either CLP 70 or CLP 75, 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.

41333	* CLP	Self-Assessment (CLAS)	10:30 AM-12:20	F	HERNANDO,	L22
	-07001Y		PM		HERMINIO	
41333	* CLP	Self-Assessment (TBA)	TBA	TBA	HERNANDO,	ONLINE
	-07001Y				HERMINIO	

**Course Notes (Spring):** CLP -070.-01Y: Hybrid course with required weekly on-campus attendance on Friday's 10:30 AM to 12:20 AM. Weekly On-line attendance on Monday's 6:30 PM to 8:20 PM. Instructor will be available on-line Thursdays from 5:00pm to 7:00pm. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at http://www.deanza.edu/distance/

41365	* CLP	Self-Assessment (CLAS)	06:30 PM-08:20	M	NOLASCO,	L74
	-07061Y		PM		MONICA	
41365	* CLP	Self-Assessment (TBA)	TBA	TBA	NOLASCO,	ONLINE
	-07061Y				MONICA	

Course Notes (Spring): CLP -070.61Y: Hybrid course with required weekly on-campus attendance on Monday's from 6:30 PM to 08:20 PM. Weekly On-Line attendance on Thursday's 6:30 PM to 8:20 PM. Students must have access to a computer, the Web and an individual e-mail address. Information on REQUIRED on-campus orientation available at http://www.deanza.edu/distance/

00468* CLP	Self-Assessment (TBA)	TBA	TBA	CLEM, ROBERT	ONLINE
-07064Z	` '			,	

**Course Notes (Spring):** CLP -070.-64Z: 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/

45450* CLP	Self-Assessment (CLAS)	TBA	TBA	CLEM, ROBERT	ONLINE
-07066Z					

**Course Notes (Spring):** CLP -070.-66Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

#### **CLP 75: College Major and Career Options**

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:** (Students may enroll in either CLP 70 or CLP 75, 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.

4500	00* CLP -07501Y	College Major and Career Options (CLAS)	11:30 AM-01:20 PM	Starts: 04/09/2018 Ends: 05/20/2018 M	PANG, HELEN	L61
4500	00* CLP -07501Y	College Major and Career Options (TBA)	ТВА	Starts: 04/09/2018 Ends: 05/20/2018 TBA	PANG, HELEN	ONLINE

**Course Notes (Spring):** CLP -075.-01Y: Class meets first 6 weeks only. Hybrid course with required weekly on-campus attendance on Mondays 11:30 AM to 1:20 PM. Weekly On-line attendance on Monday's 6:30 PM to 8:20 PM. Students must have access to a computer, the Web and an individual e-mail address.

4545	1* CLP -07502Y	College Major and Career Options (CLAS)	11:30 AM-01:20 PM	Starts: 04/09/2018 Ends: 05/20/2018 W	HERNANDO, HERMINIO	L61
4545	1* CLP -07502Y	College Major and Career Options (TBA)	TBA	Starts: 04/09/2018 Ends: 05/20/2018	HERNANDO, HERMINIO	ONLINE

TBA

**Course Notes (Spring):** CLP -075.-02Y: Class meets first 6 weeks only. Hybrid course with required weekly on-campus attendance on Wednesdays from 11:30 to 1:20pm. Weekly On-line attendance on Monday's 6:30 PM to 8:20 PM. Students must have access to a computer, the Web and an individual e-mail address.

45452*	CLP	College Major and Career Options	TBA	TBA	CLEM, ROBERT	ONLINE
_	07563Z	(CLAS)				

**Course Notes (Spring):** CLP -075.-63Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

45560* CLP	College Major and Career Options	TBA	TBA	WETHINGTON,	ONLINE
-07564Z	(CLAS)			PAULINE	

**Course Notes (Spring):** CLP -075.-64Z: Online course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

## \*\*\*\*\*\* 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.

45493	*	Public Speaking (CLAS)	07:30	MTWTh	SAKAKIHARA,	L45
	COMM-00101Y		AM-08:20 AM		JOEL	
45493	*	Public Speaking (TBA)	TBA	TBA	SAKAKIHARA,	ONLINE
	COMM-00101Y				JOEL	

**Course Notes (Spring):** 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

45494	<b>!</b> *	Public Speaking (CLAS)	08:30	MTWTh	SAKAKIHARA,	L45
	COMM-00102Y		AM-09:20 AM		JOEL	
45494	<b>!</b> *	Public Speaking (TBA)	TBA	TBA	SAKAKIHARA,	ONLINE
	COMM-00102Y				JOEL	

**Course Notes (Spring):** 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.

45495	*	Public Speaking (CLAS)	09:30	TTh	ANDERSON,	L43
	COMM-00103Y	• • • • • • • • • • • • • • • • • • • •	AM-11:20 AM		STEPHANIE	
45495	*	Public Speaking (TBA)	TBA	TBA	ANDERSON,	ONLINE
	COMM-00103Y				STEPHANIE	

**Course Notes (Spring):** COMM-001.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and 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 11:00 am to 12:00 pm

45	5496	*	Public Speaking (CLAS)	09:30	TTh	KRAMER,	L45
		COMM-00104Y		AM-11:20 AM		ALEXANDER	
45	5496	*	Public Speaking (TBA)	TBA	TBA	KRAMER,	ONLINE
		COMM-00104Y				ALEXANDER	

**Course Notes (Spring):** COMM-004.01Y: 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 Thursdays from 7:20 am to 8:20 am.

45497	*	Public Speaking (CLAS)	07:30	TTh	ANDERSON,	L49
	COMM-00105Y		AM-09:20 AM		STEPHANIE	
45497	*	Public Speaking (TBA)	TBA	TBA	ANDERSON,	ONLINE
	COMM-00105Y				STEPHANIE	

**Course Notes (Spring):** COMM-001.05Y: 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 Fridays from 10:00 am to 11:00 am

45498	*	Public Speaking (CLAS)	11:30	TTh	RAIFF,	L43
	COMM-00107Y		AM-01:20 PM		KATHLEEN	
45498	*	Public Speaking (TBA)	TBA	TBA	RAIFF,	ONLINE
	COMM-00107Y				KATHLEEN	

**Course Notes (Spring):** COMM-001.07Y: 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 Tuesdays from 10:20 am to 11:20 am

45	499	*	Public Speaking (CLAS)	11:30	MW	KRAMER,	L45
		COMM-00110Y		AM-01:20 PM		ALEXANDER	
45	499	*	Public Speaking (TBA)	TBA	TBA	KRAMER,	ONLINE
		COMM-00110Y				ALEXANDER	

**Course Notes (Spring):** COMM-001.10Y: 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 Fridays from 9:30 am to 10:30 am

45500	*	Public Speaking (CLAS)	09:30	MW	LIM, TINA	L48
	COMM-00111Y		AM-11:20 AM			
45500	*	Public Speaking (TBA)	TBA	TBA	LIM, TINA	ONLINE
	COMM-00111Y					

**Course Notes (Spring):** COMM-001.11Y: 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 Tuesdays from 2:30 pm to 3:30 pm

4	5501	*	Public Speaking (CLAS)	12:30	TTh	CANO, ROYCE	L48
		COMM-00112Y		PM-02:20 PM			
4	5501	*	Public Speaking (TBA)	TBA	TBA	CANO, ROYCE	ONLINE
		COMM-00112Y					

**Course Notes (Spring):** COMM-001.12Y: 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 Fridays from 11:30 am to 12:30 pm

45502	*	Public Speaking (CLAS)	10:30	MW	ZAMORA, LEVY	L47
	COMM-00113Y	, ,	AM-12:20 PM		,	
45502	*	Public Speaking (TBA)	TBA	TBA	ZAMORA, LEVY	ONLINE
	COMM-00113Y					

**Course Notes (Spring):** COMM-001.13Y: 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 Tuesdays from 8:00 am to 8:50 am

45503	*	Public Speaking (CLAS)	01:30	MW	AHERN, JAMES	L45
	COMM-00115Y		PM-03:20 PM			
45503	*	Public Speaking (TBA)	TBA	TBA	AHERN, JAMES	ONLINE
	COMM-00115Y					

**Course Notes (Spring):** 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 Mondays from 8:00 pm to 9:00 pm

45504	*	Public Speaking (CLAS)	07:30	MW	CAPURSO,	L48
	COMM-00118Y		AM-09:20 AM		JAMES	
45504	*	Public Speaking (TBA)	TBA	TBA	CAPURSO,	ONLINE
	COMM-00118Y				JAMES	

**Course Notes (Spring):** COMM-001.18Y: 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 Wednesdays from 10:00 am to 11:00 am

45505	;* COMM-00119Y	Public Speaking (CLAS)	01:30 PM-03:20 PM	TTh	KRAMER, ALEXANDER	L45
45505	* COMM-00119Y	Public Speaking (TBA)	TBA	TBA	KRAMER, ALEXANDER	ONLINE
45506		Public Speaking (CLAS)	02:30	MW	LEE, PETER	L43
	COMM-00120Y		PM-04:20 PM			
45506	<b>)</b> *	Public Speaking (TBA)	TBA	TBA	LEE, PETER	ONLINE
	COMM-00120Y					

**Course Notes (Spring):** COMM-001.20Y: 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 6:00 pm to 6:50 pm

45	507	*	Public Speaking (CLAS)	03:30	MW	AHERN, JAMES	L45
		COMM-00121Y		PM-05:20 PM			
45	507	*	Public Speaking (TBA)	TBA	TBA	AHERN, JAMES	ONLINE
		COMM-00121Y					

**Course Notes (Spring):** COMM-001.21Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 3:30 PM to 5:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 8:00 pm to 9:00 pm

ļ	45508	*	Public Speaking (CLAS)	02:30	TTh	MCKNIGHT,	L43
		COMM-00122Y		PM-04:20 PM		MORGAN	
	45508	*	Public Speaking (TBA)	TBA	TBA	MCKNIGHT,	ONLINE
		COMM-00122Y				MORGAN	

**Course Notes (Spring):** COMM-010.22Y: 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 Tuesdays from 12:00 am to 1:00 pm

45509	*	Public Speaking (CLAS)	04:30	TTh	ISACSON,	L48
	COMM-00161Y		PM-06:20 PM		KARL	
45509	*	Public Speaking (TBA)	TBA	TBA	ISACSON,	ONLINE
	COMM-00161Y				KARL	

**Course Notes (Spring):** COMM-001.61Y: 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 on Tuesdays from 2:30 PM - 3:20 PM.

45510	)*	Public Speaking (CLAS)	04:30	MW	LEE, PETER	L49
	COMM-00163Y		PM-06:20 PM			
45510	)*	Public Speaking (TBA)	TBA	TBA	LEE, PETER	ONLINE
	COMM-00163Y					

**Course Notes (Spring):** COMM-001.63Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 7:00 pm to 7:50 pm

4	5511	* COMM-00165Y	Public Speaking (CLAS)	06:30 PM-10:20 PM	HINERMAN, STEPHEN	L49
4	15511	* COMM-00165Y	Public Speaking (TBA)	TBA	HINERMAN, STEPHEN	ONLINE

**Course Notes (Spring):** COMM-001.65Y: 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

45512	*	Public Speaking (CLAS)	06:30	TTh	ISACSON,	L48
	COMM-00167Y		PM-08:20 PM		KARL	
45512	*	Public Speaking (TBA)	TBA	TBA	ISACSON,	ONLINE
	COMM-00167Y				KARL	

**Course Notes (Spring):** COMM-001.61Y: 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 on Thursdays from 2:30 PM - 3:20 PM.

45513*	Public Speaking (CLAS)	06:30	W	CNUDDE,	L49
COMM-00168Y		PM-10:20 PM		ROXANNE	

45513*	Public Speaking (TBA)	TBA	TBA	TBA	ONLINE
COMM-00168Y					

**Course Notes (Spring):** COMM-001.68Y: 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 Wednesdays from 5:30 pm to 6:20 pm

45514COMM-0016YL	Public Speaking (CLAS)	09:30 AM-01:20 PM	F	ZAMORA, LEVY	L45
45514 COMM-0016YL	Public Speaking (TBA)	TBA	TBA	ZAMORA, LEVY	ONLINE

**Course Notes (Spring):** COMM-001.13Y: 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 Tuesdays from 9:00 am to 9:50 am

45515COMM-0017YL	Public Speaking (CLAS)	09:30 AM-01:20 PM	S	FARRIS, DEBORAH	L49
45515COMM-0017YL	Public Speaking (TBA)	TBA	TBA	FARRIS, DEBORAH	ONLINE

#### **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.

45561 COMM-00702	Intercultural Communication (CLAS)	01:30 PM-03:20 PM	TTh	CHANG, MICHAEL	L62
45562COMM-00703	Intercultural Communication (CLAS)	09:30 AM-11:20 AM	MW	MC NULTY, MARGARET	MLC113
45563 COMM-00704	Intercultural Communication (CLAS)	09:30 AM-11:20 AM	TTh	MC NULTY, MARGARET	CHC
45564 COMM-00705	Intercultural Communication (CLAS)	11:30 AM-01:20 PM	MW	COLE, CONSTANCE	MLC113
45565 COMM-00706	Intercultural Communication (CLAS)	01:30 PM-03:20 PM	MW	CHANG, MICHAEL	MLC113
45566 COMM-00762	Intercultural Communication (CLAS)	06:30 PM-10:20 PM	Т	FRANKS, JOEL	MCC-10

#### **COMM 7H: Intercultural Communication - HONORS**

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ICS 7H. Students may enroll in either department, but not both, for credit.) | Formerly: (Formerly SPCH 7H.) | General Education Status: GE | 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 7.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course students will be expected to complete additional assignments to gain deeper insight in Intercultural Studies with an emphasis on interdisciplinary connections with Communication Studies.

45711 COMM-007H-05H	Intercultural Communication -	11:30	MW	COLE,	MLC113
	HONORS (CLAS)	AM-01:20 PM		CONSTANCE	

#### **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.

•	45516	*	Argumentation and Critical	11:30	TTh	KRAMER,	L45
		COMM-00801Y	Inquiry in Oral Communication	AM-01:20 PM		ALEXANDER	
			(CLAS)				
	45516	*	Argumentation and Critical	TBA	TBA	KRAMER,	ONLINE
		COMM-00801Y	Inquiry in Oral Communication			ALEXANDER	
			(TBA)				

**Course Notes (Spring):** COMM-008.01Y: 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 Tuesdays from 8:30 am to 9:20 am

45517	Argumentation and Critical Inquiry in Oral Communication (CLAS)	09:30 AM-11:20 AM	KRAMER, ALEXANDER	L45
45517	Argumentation and Critical Inquiry in Oral Communication (TBA)	ТВА	KRAMER, ALEXANDER	ONLINE

**Course Notes (Spring):** COMM-008.02Y: 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 Wednesdays from 8:30 am to 9:30 am

## **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.) 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.

45518	COMM-00961Y	Argumentation: Analysis of Oral and Written Communication (CLAS)	04:30 PM-06:20 PM	TTh	GAINER, BRANDON	L45
45518		Argumentation: Analysis of Oral and Written Communication (TBA)	ТВА	ТВА	GAINER, BRANDON	ONLINE

**Course Notes (Spring):** COMM-009.61Y: 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 Thursdays from 3:30 pm to 4:20 pm

45519	*	Argumentation: Analysis of Oral	TBA	TBA	GAINER,	ONLINE
	COMM-00962Z	and Written Communication			BRANDON	
		(CLAS)				

**Course Notes (Spring):** COMM-009.-62Z: 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/

#### 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.

45520*		Fundamentals of Oral	07:30	MTWTh	HAMILTON,	L43
	COMM-01001Y	Communication (CLAS)	AM-08:20 AM		DAVID	
45520	*	Fundamentals of Oral	TBA	TBA	HAMILTON,	ONLINE
	COMM-01001Y	Communication (TBA)			DAVID	

**Course Notes (Spring):** COMM-010.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Monday through Thursday 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 8:25 am to 9:25 am

45521	*	Fundamentals of Oral	07:30	TTh	CHIVERS,	L48
	COMM-01002Y	Communication (CLAS)	AM-09:20 AM		NICHOLAS	
45521	*	Fundamentals of Oral	TBA	TBA	CHIVERS,	ONLINE
	COMM-01002Y	Communication (TBA)			NICHOLAS	

**Course Notes (Spring):** COMM-010.02Y: 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 Fridays from 10:30 am to 11:30 am

ļ	45522	*	Fundamentals of Oral	07:30	MW	CUNNINGHAM,	L49
		COMM-01003Y	Communication (CLAS)	AM-09:20 AM		CHERAKAH	
	45522	*	Fundamentals of Oral	TBA	TBA	CUNNINGHAM,	ONLINE
		COMM-01003Y	Communication (TBA)			CHERAKAH	

**Course Notes (Spring):** 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 11:00 am to 12:00 pm

45523	*	Fundamentals of Oral	09:30	MW	KAUR,	L49
	COMM-01005Y	Communication (CLAS)	AM-11:20 AM		SHAGUNDEEP	
45523	*	Fundamentals of Oral	TBA	TBA	KAUR,	ONLINE
	COMM-01005Y	Communication (TBA)			SHAGUNDEEP	

**Course Notes (Spring):** 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 Monday from 4:30 pm to 5:20 pm

ļ	45524	*	Fundamentals of Oral	09:30	TTh	KAUR,	L49
		COMM-01006Y	Communication (CLAS)	AM-11:20 AM		SHAGUNDEEP	
	45524	*	Fundamentals of Oral	TBA	TBA	KAUR,	ONLINE
		COMM-01006Y	Communication (TBA)			SHAGUNDEEP	

**Course Notes (Spring):** 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 3:30 pm to 4:20 pm

45525	*	Fundamentals of Oral	09:30	TTh	CHIVERS,	L48
	COMM-01007Y	Communication (CLAS)	AM-11:20 AM		NICHOLAS	
45525	*	Fundamentals of Oral	TBA	TBA	CHIVERS,	ONLINE
	COMM-01007Y	Communication (TBA)			NICHOLAS	

**Course Notes (Spring):** 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 11:30 am to 12:30 pm

455	45526*		Fundamentals of Oral	11:30	MW	KAUR,	L49
		COMM-01010Y	Communication (CLAS)	AM-01:20 PM		SHAGUNDEEP	
455	526	*	Fundamentals of Oral	TBA	TBA	KAUR,	ONLINE
		COMM-01010Y	Communication (TBA)			SHAGUNDEEP	

**Course Notes (Spring):** 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 4:30 pm to 5:20 pm

45529*	Fundamentals of Oral	10:30	MW	ANDERSON,	L43	
COMM-01011Y	Communication (CLAS)	AM-12:20 PM		STEPHANIE		

4552	9*	Fundamentals of Oral	-	TBA	TBA	ANDERSON,	ONLINE
	COMM-01011Y	Communication (TBA)				STEPHANIE	

**Course Notes (Spring):** COMM-010.11Y: 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 Fridays from 9:00 am to 10:00 am

45530	*	Fundamentals of Oral	11:30	TTh	KAUR,	L49
	COMM-01012Y	Communication (CLAS)	AM-01:20 PM		SHAGUNDEEP	
45530	*	Fundamentals of Oral	TBA	TBA	KAUR,	ONLINE
	COMM-01012Y	Communication (TBA)			SHAGUNDEEP	

**Course Notes (Spring):** COMM-010.12Y: 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 2:30 pm to 3:20 pm

45531		Fundamentals of Oral	11:30	MW	HONG,	L48
	COMM-01013Y	Communication (CLAS)	AM-01:20 PM		RUSSELL	
45531	*	Fundamentals of Oral	TBA	TBA	HONG,	ONLINE
	COMM-01013Y	Communication (TBA)			RUSSELL	

**Course Notes (Spring):** COMM-010.13Y: 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 Mondays from 4:30 pm to 5:30 pm

45532	*	Fundamentals of Oral	02:30	TTh	CANO, ROYCE	L48
	COMM-01014Y	Communication (CLAS)	PM-04:20 PM			
45532	*	Fundamentals of Oral	TBA	TBA	CANO, ROYCE	ONLINE
	COMM-01014Y	Communication (TBA)				

**Course Notes (Spring):** COMM-010.14Y: 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 Fridays from 1:30 pm to 2:30 pm

45533	*	Fundamentals of Oral	01:30	MW	HONG,	L48
	COMM-01015Y	Communication (CLAS)	PM-03:20 PM		RUSSELL	
45533	*	Fundamentals of Oral	TBA	TBA	HONG,	ONLINE
	COMM-01015Y	Communication (TBA)			RUSSELL	

**Course Notes (Spring):** COMM-010.15Y: 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 4:30 pm to 5:30 pm

45534*		Fundamentals of Oral	01:30	TTh	HONG,	L49
	COMM-01016Y	Communication (CLAS)	PM-03:20 PM		RUSSELL	
45534*		Fundamentals of Oral	TBA	TBA	HONG,	ONLINE
	COMM-01016Y	Communication (TBA)			RUSSELL	

**Course Notes (Spring):** 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

45535	5*	Fundamentals of Oral	03:30	TTh	HONG,	L49
	COMM-01017Y	Communication (CLAS)	PM-05:20 PM		RUSSELL	
45535	5*	Fundamentals of Oral	TBA	TBA	HONG,	ONLINE
	COMM-01017Y	Communication (TBA)			RUSSELL	

**Course Notes (Spring):** COMM-010.17Y: 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 Thursdays from 12:20 pm to 1:20 pm

45536	*	Fundamentals of Oral	02:30	MW	RAIFF,	AT103
	COMM-01018Y	Communication (CLAS)	PM-04:20 PM		KATHLEEN	
45536	*	Fundamentals of Oral	TBA	TBA	RAIFF,	ONLINE
	COMM-01018Y	Communication (TBA)			KATHLEEN	

**Course Notes (Spring):** COMM-010.18Y: 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 10:20 am to 11:20 am

4553	7*	Fundamentals of Oral	04:30	MW	IYENGAR,	L48
	COMM-01061Y	Communication (CLAS)	PM-06:20 PM		ANYA	
4553	7*	Fundamentals of Oral	TBA	TBA	IYENGAR,	ONLINE
	COMM-01061Y	Communication (TBA)			ANYA	

**Course Notes (Spring):** COMM-010.61Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 4:30 PM to 6:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Mondays from 1:00 pm to 2:00 pm

4	45538	*	Fundamentals of Oral	06:30	Th	MCDONNELL,	L45
		COMM-01062Y	Communication (CLAS)	PM-10:20 PM		PATRICK	
4	45538	*	Fundamentals of Oral	TBA	TBA	MCDONNELL,	ONLINE
		COMM-01062Y	Communication (TBA)			PATRICK	

**Course Notes (Spring):** Internet is required. This class physically meets on Thursdays from 6:30 PM to 10:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Thursdays from 8:00 am to 9:00 am

45539	*	Fundamentals of Oral	06:30	MW	IYENGAR,	L48
	COMM-01063Y	Communication (CLAS)	PM-08:20 PM		ANYA	
45539	*	Fundamentals of Oral	TBA	TBA	IYENGAR,	ONLINE
	COMM-01063Y	Communication (TBA)			ANYA	

**Course Notes (Spring):** COMM-010.63Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Wednesdays from 6:30 PM to 8:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Wednesdays from 1:00 pm to 2:00 pm

4554	10*	Fundamentals of Oral	04:30	TTh	STAFF, M	L43
	COMM-01064Y	Communication (CLAS)	PM-06:20 PM			
4554	10*	Fundamentals of Oral	TBA	TBA	TBA	ONLINE
	COMM-01064Y	Communication (TBA)				

**Course Notes (Spring):** 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 Thursdays from 9:00 am to 10:00 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.

45541	*	Critical Decision-Making in	08:30	MW	HAMILTON,	L43
	COMM-01501Y	Groups (CLAS)	AM-10:20 AM		DAVID	
45541	*	Critical Decision-Making in	TBA	TBA	HAMILTON,	ONLINE
	COMM-01501Y	Groups (TBA)			DAVID	

**Course Notes (Spring):** COMM-015.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 8:30 AM to 10:20 AM. 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

#### **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.

45	542	*	Interpersonal Communication	12:30	MW	CHIVERS,	L43
		COMM-01601Y	(CLAS)	PM-02:20 PM		NICHOLAS	
45	542	*	Interpersonal Communication	TBA	TBA	CHIVERS,	ONLINE
		COMM-01601Y	(TBA)			NICHOLAS	

**Course Notes (Spring):** COMM-016.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays & Wednesdays from 12:30 PM to 2:20 PM. The online portion of the class is conducted via Canvas. The instructor will be available online Fridays from 12:30 pm to 1:30 pm

45543	*	Interpersonal Communication	TBA	TBA	GAINER,	ONLINE
	COMM-01664Z	(CLAS)			BRANDON	

**Course Notes (Spring):** COMM-016.-64Z: 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/

## **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.

45544	*	Effective Organizational	02:30	MW	KAUR,	L49
	COMM-07001Y	Communication (CLAS)	PM-04:20 PM		SHAGUNDEEP	
45544	*	Effective Organizational	TBA	TBA	KAUR,	ONLINE
	COMM-07001Y	Communication (TBA)			SHAGUNDEEP	

**Course Notes (Spring):** 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 Tuesdays from 2:30 pm to 3:20 pm

45	5545	*	Effective Organizational	06:30	TTh	HONG,	L49
		COMM-07061Y	Communication (CLAS)	PM-08:20 PM		RUSSELL	
45	545	*	Effective Organizational	TBA	TBA	HONG,	ONLINE
		COMM-07061Y	Communication (CLAS)			RUSSELL	

**Course Notes (Spring):** COMM-070.61Y: 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 Mondays from 5:30 pm to 6:30 pm

## \*\*\*\*\* 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/DaysInstructo	r Location
		111110	Dates/Daysinstructo	Location

## **COUN 50: Introduction to College**

Unit(s): 1 | Hours: One hour lecture (12 hours total per quarter). | Formerly: (Formerly COUN 200X.) | General Education Status: Non-GE | Program Status: Not Program Applicable (Stand Alone) | Credit Status: Credit - Not 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.

45527 COUN-05003	Introduction to College (CLAS)	09:30 AM-11:20 AM	Starts: 04/09/2018 Ends: 05/18/2018 M	FU, MARK	L64
45528 COUN-05004	Introduction to College (CLAS)	12:30 PM-02:20 PM	Starts: 04/09/2018 Ends: 05/18/2018 W	KAKU, MICHAEL	L47

45456	* COUN-05010Y	<b>5</b> ( ,	01:00 PM-02:50 PM	Starts: 04/09/2018 Ends: 04/27/2018 F	FU, MARK	L36
45456	* COUN-05010Y	<b>5</b> ( )	TBA	Starts: 04/09/2018 Ends: 04/27/2018 TBA	FU, MARK	ONLINE

**Course Notes (Spring):** COUN-050.10Y: Class meetings will be Friday, April 13, April 20 and April 27. In person class meetings will take place Fridays, from 1-2:50pm. Other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 6pm to 8:10pm.

45458	* COUN-05011Y	<b>5</b> ( )		GOLDIE, TAMARA	L61
45458	* COUN-05011Y			GOLDIE, TAMARA	ONLINE

**Course Notes (Spring):** COUN-050.11Y: Class meetings will be Friday, April 13, April 20 and April 27. In person class meetings will take place Fridays, from 11-1:20pm. Other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 6pm to 8:10pm.

45459	* COUN-05031Y	<b>5 (</b> ,	Starts: 06/15/2018 Ends: 06/29/2018 F	FU, MARK	L74
45459	* COUN-05031Y		Starts: 06/15/2018 Ends: 06/29/2018 TBA	FU, MARK	ONLINE

**Course Notes (Spring):** COUN-050.31Y: Class meetings will be Friday, June 15, June 22 and June 29. In person class meetings will take place Fridays, from 11-1;20pm. Other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 6pm to 8:10pm.

45461	* COUN-05032Y	<b>5</b> ( ,		NICKEL, DONALD	L66
45461	* COUN-05032Y			NICKEL, DONALD	ONLINE

TBA

**Course Notes (Spring):** COUN-050.32Y: Class meetings will be Friday, June 15, June 22 and June 29. In person class meetings will take place Fridays, from 9-11:20am. Other meeting times and class assignments will be completed on-line via Canvas. Instructor will be available on-line Friday 6pm to 8:10pm.

45464COUN-05044NIntroduction to College (CLAS)	12:30 PM-05:20 PM	Starts: 04/13/2018 Ends: 04/14/2018 F	DAHLKE, BARBARA	L33
45464 COUN-05044N Introduction to College (CLAS)	08:30 AM-03:20 PM	Starts: 04/13/2018 Ends: 04/14/2018 S	DAHLKE, BARBARA	L33

**Course Notes (Spring):** COUN-050.44N: This class meets April 13, Friday 12:30pm to 5:20pm and April 14, Saturday 8:30am to 3:20pm. This class is recommended for International Students.

45465COUN-05045NIntroduction to College (CLAS)	12:30 PM-05:20 PM	Starts: 06/15/2018 Ends: 06/16/2018 F	FU, MARK	L36
45465COUN-05045NIntroduction to College (CLAS)	08:30 AM-03:20 PM	Starts: 06/15/2018 Ends: 06/16/2018 S	FU, MARK	L36

**Course Notes (Spring):** COUN-050.45N: This class meets June 15, Friday 12:30pm to 5:20pm and June 16, Saturday 8:30am to 3:20pm. This class is recommended for International Students.

45466COUN-05047N Introduction to College (CLAS)	12:30 PM-05:20 PM	Starts: 06/15/2018 Ends: 06/16/2018 F	DAHLKE, BARBARA	L33
45466COUN-05047NIntroduction to College (CLAS)	08:30 AM-03:20 PM	Starts: 06/15/2018 Ends: 06/16/2018 S	DAHLKE, BARBARA	L33

**Course Notes (Spring):** COUN-050.47N: This class meets June 15, Friday 12:30pm to 5:20pm and June 16, Saturday 8:30am to 3:20pm. This class is recommended for International Students.

### **COUN 80Y: Special Topics in Counseling**

Unit(s): 2 || 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: 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.

Course Description: Selected counseling topics with a focus on academic and personal development.

45485 COUN-080Y-01 Special Topics in Counseling 12:30 W INOUE, BETTY MQ-2A (CLAS) PM-02:20 PM

**Course Notes (Spring):** COUN D080Y.01: This course meets on Wednesdays from 12:30-2:20pm. Topics will include a range of transfer related topics.

## \*\*\*\*\* 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.

42607DANC-022K-01 Theory and Technique of Ballet I 11:30 MW SHAW, JANET PE11U (LAB)

Course Notes (Spring): 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.

42608DANC-022L-01 Theory and Technique of Ballet II 11:30 MW SHAW, JANET PE11U (LAB) AM-12:45 PM

Course Notes (Spring): 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.

44604 DANC-022M-01	Theory and Technique of Ballet III	11:30	MW	SHAW, JANET	PE11U
	(LAB)	AM-12:45 PM			

Course Notes (Spring): DANC-022M-01: Equivalent to Level III ballet technique

#### DANC 23A: Theory and Technique of Contemporary (Modern) Dance I

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Dance Technique 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 contemporary modern dance. Students will be instructed in one particular contemporary dance technique (i.e. Limon, Graham Hawkins etc.).

42612DANC-023A-01	Theory and Technique of	09:30	MW	GALLEGOS,	PE11U
	Contemporary (Modern) Dance I	AM-10:45 AM		VERNON	
	(LAB)				

Course Notes (Spring): DANC-023A-01: Equivalent to Level I contemporary dance technique

## DANC 23B: Theory and Technique of Contemporary (Modern) Dance II

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Dance Technique 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 23A. 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 contemporary dance focusing on practice, theory, technique, and movement explorations in time and space, in two contemporary dance techniques (i.e. Limon, Graham, etc.).

45263 DANC-023B-01	Theory and Technique of	09:30	MW	GALLEGOS,	PE11U
	Contemporary (Modern) Dance II	AM-10:45 AM		VERNON	
	(LAB)				

Course Notes (Spring): DANC-023B-01: Equivalent to Level II contemporary dance technique

## DANC 23C: Theory and Technique of Contemporary (Modern) Dance III

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Dance Technique Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) | Formerly: (Formerly DANC 53C.) | General Education Status: GE | 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 23A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** The discipline and creative art of contemporary dance focusing on practice, theory, technique, and movement explorations in time and space, developing a working intermediate dance vocabulary in three contemporary dance techniques (i.e. Limon, Graham, Dunham).

43428DANC-023C-01	Theory and Technique of	09:30	MW	GALLEGOS,	PE11U
	Contemporary (Modern) Dance III	AM-10:45 AM		VERNON	
	(LAB)				

Course Notes (Spring): DANC-023C-01: Equivalent to Level III contemporary dance technique

#### DANC 23L: Theory and Technique of Hip-Hop I (Popular American Dance)

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Social/Cultural Dance 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 creative arts through hip-hop dance with an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Concentration will be on muscles of the torso, back, hips, inner and outer thighs, chest and abdominals will be used in conjunction with breathing, posture, and muscle awareness. Exposure to great works and artists of the field. Development of a working hip-hop dance vocabulary. Theory and practice of basic technique.

44043 DANC-023L-01	Theory and Technique of Hip-Hop (Popular American Dance) (LAB)		MW	GALLEGOS, VERNON	PE11U	
Course Notes (Spring	): DANC-023L-01: Equivalent to Le	vel I hip-hop dar	nce technique			
	Theory and Technique of Hip-Hop (Popular American Dance) (LAB)	PM-02:45 PM	TTh	GALLEGOS, VERNON	PE11U	
Course Notes (Spring	): DANC-023L-02: Equivalent to Le	vel I hip-hop dar	nce technique			
45264 DANC-023L-03L	Theory and Technique of Hip-Hop (Popular American Dance) (LAB)		F	GALLEGOS, VERNON	PE11U	
Course Notes (Spring): DANC-023L-03L: Equivalent to Level I hip-hop dance technique						

## DANC 23M: Theory and Technique of Hip-Hop II (Popular American Dance II)

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Social/Cultural Dance 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

23L. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Explorations in the discipline of creative arts through the theory and practice of hip-hop dance intermediate level technique, with an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Concentration will be on muscles of the torso, back, hips, inner and outer thighs, chest and abdominals will be used in conjunction with breathing, posture, and muscle awareness. Exposure to great works and multicultural artists of the field. Development of a working hip-hop dance vocabulary and performance skills.

44044 DANC-023I	M-01 Theory and Technique of Hip-Hop II (Popular American Dance II) (LAB)	0 03:30 PM-04:45 PM	MW	GALLEGOS, VERNON	PE11U				
Course Notes (S	pring): DANC-023M-01: Equivalent to L	evel II hip-hop da	ance techniqu	е					
44047 DANC-023I	M-02 Theory and Technique of Hip-Hop II (Popular American Dance II) (LAB)	01:30 PM-02:45 PM	TTh	GALLEGOS, VERNON	PE11U				
Course Notes (S	pring): DANC-023M-02: Equivalent to L	evel II hip-hop da	ance techniqu	е					
45265DANC-023I	M-03LTheory and Technique of Hip-Hop II (Popular American Dance II) (LAB)	10:30 AM-01:20 PM	F	GALLEGOS, VERNON	PE11U				
Course Notes (S	Course Notes (Spring): DANC-023M-03L: Equivalent to Level II hip-hop dance technique								

#### DANC 23N: Theory and Technique of Hip-Hop III (Popular American Dance III)

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Social/Cultural Dance 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 23M. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Explorations in the discipline of Creative Arts through the theory and practice of hip-hop dance advanced level technique, with an integrated fitness approach that focuses on developing the stabilization muscles of the center of the body. Concentration will be on muscles of the torso, back, hips, inner and outer thighs, chest and abdominal muscles will be used in conjunction with breathing, posture, and muscle awareness. Exposure to great works and multicultural artists of the field. Development of a working hip-hop dance vocabulary and performance skills.

45267 DANC-023N-01	Theory and Technique of Hip-Hop III (Popular American Dance III) (LAB)	03:30 PM-04:45 PM	MW	GALLEGOS, VERNON	PE11U	
Course Notes (Spring	): DANC-023N-01: Equivalent to Le	vel III hip-hop d	ance techniqu	ie		
45268DANC-023N-02	Theory and Technique of Hip-Hop III (Popular American Dance III) (LAB)	01:30 PM-02:45 PM	TTh	GALLEGOS, VERNON	PE11U	
Course Notes (Spring): DANC-023N-02: Equivalent to Level III hip-hop dance technique						

45266DANC-023N-03L Theory and Technique of Hip-Hop

III (Popular American Dance III)

(LAB)

10:30 F GALLEGOS, PE11U

AM-01:20 PM

VERNON

Course Notes (Spring): DANC-023N-03L: Equivalent to Level III hip-hop dance technique

#### DANC 24A: Theory and Technique of Social Dance I

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Social/Cultural Dance 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 social dance. Exposure to basic forms of social dance in a ballroom context. Developing a working vocabulary of traditional social dance movements and an understanding of the cultural and historical contexts that produced the specific dance styles.

43436DANC-024A-61 Theory and Technique of Social 06:30 T GALLEGOS, VPA115 Dance I (LAB) PM-09:20 PM VERNON

**Course Notes (Spring):** DANC-024A-61: Social Dance in a ballroom context. Entry-level technique. Students will learn the nite club 2-step, East Coast swing and cha cha cha.

#### DANC 24B: Theory and Technique of Social Dance II

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Social/Cultural Dance 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 24A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Study of the discipline and creative art of social dance, part two. Exposure to basic forms of social dance in a ballroom context. Developing a working vocabulary of traditional social dance movements and an understanding of the cultural and historical contexts that produced the specific dances.

43437 DANC-024B-61 Theory and Technique of Social 06:30 T GALLEGOS, VPA115 Dance II (LAB) PM-09:20 PM VERNON

**Course Notes (Spring):** DANC-024B-61: Social Dance in a ballroom context. Entry-level technique. Students will learn the foxtrot, salsa, rhumba and hustle.

## **DANC 24C: Theory and Technique of Social Dance III**

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Social/Cultural Dance 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 24B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: The art of social dance at the advanced level. Expanded exposure to basic forms of

social dance in a ballroom context. Developing a working vocabulary of traditional social dance movements and an understanding of the cultural and historical contexts that produced the specific dance styles.

44865DANC-024C-61	Theory and Technique of Social	06:30	Т	GALLEGOS,	VPA115
	Dance III (LAB)	PM-09:20 PM		VERNON	

**Course Notes (Spring):** DANC-024C-61: Social Dance in a ballroom context. Experienced-level technique (Social Dance I and II levels required or equivalent). Students will learn the tango, West Coast swing, mambo, samba and waltz.

#### DANC 25A: Theory and Technique of Salsa Dance I

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Social/Cultural Dance 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 salsa dance. Exposure to basic forms of social dance in a salsa dance context. Developing a working vocabulary of traditional salsa dance movements and an understanding of the cultural and historical contexts that produced the specific dance styles.

43430 DANC-025A-01	Theory and Technique of Salsa	01:30	MW	GALLEGOS,	PE11U
	Dance I (LAB)	PM-02:45 PM		VERNON	

**Course Notes (Spring):** DANC-025A-01: Salsa Dance. This course provides students with the opportunity to learn the art of this exciting dance craze sweeping dance clubs throughout the world. For more information, contact Vernon Gallegos at (408) 864-8506 or gallegosvernon@fhda.edu

43432DANC-025A-02	Theory and Technique of Salsa	03:30	TTh	GALLEGOS,	PE11U
	Dance I (LAB)	PM-04:45 PM		VERNON	

**Course Notes (Spring):** DANC-025A-02: Salsa Dance. This course provides students with the opportunity to learn the art of this exciting dance craze sweeping dance clubs throughout the world. For more information, contact Vernon Gallegos at (408) 864-8506 or gallegosvernon@fhda.edu

## DANC 25B: Theory and Technique of Salsa Dance II

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Repeatability: (This course is included in the Social/Cultural Dance Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) || Formerly: (Formerly DANC 65B.) || General Education Status: GE || 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 25A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An intermediate discipline follows on the creative art skills learned in Dance 25A, Theory and Technique of Salsa Dance I. Exposure to intermediate forms of social dance in a salsa dance context. Developing a working vocabulary of traditional salsa dance movements and an understanding of the cultural and historical contexts that produced the specific dance styles.

43431 DANC-025B-01	Theory and Technique of Salsa	01:30	MW	GALLEGOS,	PE11U
	Dance II (LAB)	PM-02:45 PM		VERNON	

**Course Notes (Spring):** DANC-025B-01: Salsa Dance. This course provides students with the opportunity to learn the art of this exciting dance craze sweeping dance clubs throughout the world. For more information, contact Vernon Gallegos at (408) 864-8506 or gallegosvernon@fhda.edu

43433 DANC-025B-02	Theory and Technique of Salsa	03:30	TTh	GALLEGOS,	PE11U
	Dance II (LAB)	PM-04:45 PM		VERNON	

**Course Notes (Spring):** DANC-025B-02: Salsa Dance. This course provides students with the opportunity to learn the art of this exciting dance craze sweeping dance clubs throughout the world. For more information, contact Vernon Gallegos at (408) 864-8506 or gallegosvernon@fhda.edu

#### **DANC 27D: Social Dance 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 social dance techniques of production and performance.

44582DANC-027D-01	Social Dance Workshop (Student	02:30	TTh	LUCAS,	VPA115
	Productions) (LAB)	PM-05:20 PM		WARREN	

**Course Notes (Spring):** DANC-027D-01: This class has two parts to it, Rehearsal and Performance. In Winter Quarter 2018, we began to rehearse and had an informal showing of the works in progress. We will continue those dances with the addition of new dances in Spring Quarter 2018, when we will present our formal concert.

## DANC 37A: Theory and Technique of Jazz Dance I

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Dance Technique 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 jazz dance. Body conditioning, exposure to the history of major American artists, and their works. The development of a working vocabulary; and practice of elementary jazz dance techniques.

42610	DANC-037A-01	Theory and Technique of Jazz	11:30	TTh	GALLEGOS,	PE11U
		Dance I (LAB)	AM-12:45 PM		VERNON	
Cours	se Notes (Spring	): DANC-037A-01: Equivalent to Le	evel I technique			

## DANC 37B: Theory and Technique of Jazz Dance II

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Dance Technique 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 37A. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Exploring elements of time, space, shape and motion as related to jazz dance on a beginning level. Body conditioning to increase functional range of motion and core muscular strength. Exposure to major international influences, artists, and works.

42611 DANC-037B-01	Theory and Technique of Jazz	11:30	TTh	GALLEGOS,	PE11U
	Dance II (LAB)	AM-12:45 PM		VERNON	

Course Notes (Spring): DANC-037B-01: Equivalent to Level II technique

#### DANC 37C: Theory and Technique of Jazz Dance III

Unit(s): 1 | Hours: Three hours laboratory (36 hours total per quarter). | Repeatability: (This course is included in the Dance Technique Family of activity courses. Please see Course Repetition, Repeatability and Families page for more information.) | Formerly: (Formerly DANC 57C.) | General Education Status: GE | 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 37B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Exploring elements of time, space, shape and motion as related to jazz dance. Body conditioning, exposure to major international influences, artists, and works. The practice and development of a working of jazz dance technical, vocabulary at an intermediate level.

45269 DANC-037C-01	Theory and Technique of Jazz	11:30	TTh	GALLEGOS,	PE11U
	Dance III (LAB)	AM-12:45 PM		VERNON	
Course Notes (Spring	): DANC-037C-01: Equivalent to Le	evel III technique			

## **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.

00503DANC-038A-01	Appreciation of Dance (CLAS)	02:30 PM-04:20 PM	MW	LUCAS, WARREN	A11
41141 DANC-038A-02	Appreciation of Dance (CLAS)	09:30 AM-11:20 AM	TTh	LUCAS, WARREN	A11

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# 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.

45492DMT	3D Printing, Reverse Engineering and	06:00 PM-07:50 MW	BOULDEN,	E35
-05361	Rapid Prototyping: Strategies in Industry (CLAS)	PM	BRANDON	
	industry (CLAS)			

### **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).

44023	DMT -060A-01	SolidWorks (Beginning) (CLAS)	08:30 AM-09:20 AM	TTh	KLINGMAN, PAUL	E35
44023	DMT -060A-01	SolidWorks (Beginning) (LAB)	09:30 AM-12:20 PM	TTh	KLINGMAN, PAUL	E35
44025	* DMT -060A-64Z	SolidWorks (Beginning) (CLAS)	ТВА	ТВА	KLINGMAN, PAUL	ONLINE

**Course Notes (Spring):** DMT-060A-64Z: 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. Information on REQUIRED online orientation available at http://www.deanza.edu/distance/ Classroom: E35

## **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.

44027 DM <sup>-</sup> -061	T SolidWorks (Intermed	diate) (CLAS) 08:30 AM	-09:20 MW KL PA	INGMAN, E35 UL
44027 DM <sup>-</sup> -061	T SolidWorks (Intermed	diate) (LAB) 09:30 AM- PM	-12:20 MW KL PA	INGMAN, E35 UL
44028* DN -061	MT SolidWorks (Intermed	diate) (CLAS) TBA	TBA KL PA	INGMAN, ONLINE

**Course Notes (Spring):** DMT-061A-64Z: 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. Information on REQUIRED online orientation available at http://www.deanza.edu/distance/ Classroom: E35

#### **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).

45659	* DMT	Creo Parametric (Beginning) (CLAS)	TBA	TBA	STAFF, M	ONLINE
	-065A-65Z					
45659	* DMT	Creo Parametric (Beginning) (LAB)	TBA	TBA	STAFF, M	ONLINE
	-065A-65Z					

Course Notes (Spring): DMT-065A-65Z: 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. Information on REQUIRED online orientation available at http://deanza.edu/online-ed/

## **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.

44115	* DMT	Creo Parametric (Intermediate)	TBA	TBA	LAMIT, GARY	ONLINE
	-066A-64Z	(CLAS)				
44115	* DMT	Creo Parametric (Intermediate) (LAB)	TBA	TBA	LAMIT, GARY	ONLINE
	-066A-64Z					

**Course Notes (Spring):** DMT-066A-64Z: 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. Information on REQUIRED online orientation available at http://www.deanza.edu/distance/ Classroom: E35

#### DMT 75A: Introduction to Computer Aided Design Using Siemens NX

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

**Course Description:** Introduction-level application of Siemens NX in manufacturing models. This course covers solid modeling, assemblies and drawings.

44937	'DMT -075A-61	Introduction to Computer Aided Design Using Siemens NX (CLAS)	05:30 PM-06:20 PM	TTh	BLANK, JAMES	E35
44937		Introduction to Computer Aided Design Using Siemens NX (LAB)	06:30 PM-09:20 PM	TTh	BLANK, JAMES	E35
44938	* DMT	Introduction to Computer Aided Design	TBA	TBA	BLANK, JAMES	ONLINE
44938		Introduction to Computer Aided Design Using Siemens NX (CLAS)	ТВА	TBA	BLANK, JAMES	ONLINE
				TBA TBA	BLANK, JAMES BLANK, JAMES	ONLINE

**Course Notes (Spring):** DMT -075A-64Z: Online Course. Students must have access to a Windows computer with appropriate release of Siemens NX software (available for purchase online as a download), the Web and an individual email address. Consider taking any DMT-100 thru 110 open CAD Lab for access to the E35 CAD lab & NX resources. Information on REQUIRED online orientation available at http://www.deanza.edu/distance/

## 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 Manufacturing and CNC 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.

44103DMT	Special Projects In Manufacturing and	03:00 PM-08:50 F	APPIO,	E21
-077A-65F	R CNC/Mastercam Certification Level 1	PM	MICHAEL	
	(TBA)			

## 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 Manufacturing and CNC Technology. 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.

44104 DMT	Special Projects In Manufacturing and	03:00 PM-08:50 F	APPIO,	E21
-077D-65R	CNC/NIMS Level 1 (TBA)	PM	MICHAEL	

### 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 Manufacturing and CNC Technology. 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.

44105DMT	Special Projects In Manufacturing and	03:00 PM-08:50	F APPIO,	E21
-077E-65R	CNC/NIMS Level 2 (TBA)	PM	MICHAEL	

## 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 Manufacturing and CNC Technology. 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.

44106DMT	Special Projects In Manufacturing and	03:00 PM-08:50 F	APPIO,	E21
-077F-65R	CNC/NIMS Level 3 (TBA)	PM	MICHAEL	

#### **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.

45212DMT	Special Projects in CAD (CLAS)	05:30 PM-10:20 TTh	APPIO,	E35
-077Y-65R		PM	MICHAEL	

#### **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.

44929 DMT	Introduction to Machining and CNC	05:30 PM-06:45	MW	MORI, JAMES	E25
-08061	Processes (CLAS)	PM			
44929 DMT	Introduction to Machining and CNC	07:00 PM-09:50	MW	MORI, JAMES	E25
-08061	Processes (LAB)	PM			

## DMT 84A: Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills

Unit(s): 5 || Hours: Three hours lecture, six hours laboratory (108 hours total per quarter). || Materials Fee: \$0.00 || Formerly: (Formerly MCNC 75A.) || 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; DMT 80 or experience in machining processes.

**Course Description:** Introduction to mill tool path programming using G & M code format. CNC systems and components including machine controller functions and operations. Program entry, editing, and verification. Calculation for mill cutter compensation. Precision inspection techniques. Basic mill setups, including cutting tool selection, and work holding.

44930	DMT	Introduction to Computer-Aided	08:00 AM-09:15	Starts:	STODDARD,	E25
	-084A-55	Numerical Control (CNC)	AM	04/09/2018	ANDREW	
		Programming and Operation; Mills		Ends:		
		(CLAS)		05/20/2018		

			MTWTh		
44930DMT	Introduction to Computer-Aided	09:30 AM-12:20	Starts:	STODDARD,	E25
-084A-55	Numerical Control (CNC)	PM	04/09/2018	ANDREW	
	Programming and Operation; Mills		Ends:		
	(LAB)		05/20/2018		
			MTWTh		

**Course Notes (Spring):** DMT-084A-55: Accelerated class meets for six weeks; Starts April 10th, ends May 19th. This is the second of three courses available in the day time accelerated program. See www.deanza.edu/dmt. or call 408 864 8283 for more information.

44931DMT -084A-61	Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills (CLAS)	05:30 PM-06:45 T PM	NEWELL, CHRISTOPH	E25
44931DMT -084A-61	Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills (LAB)	07:00 PM-09:50 T PM	NEWELL, CHRISTOPH	E25

# DMT 84B: Computer-Aided Numerical Control (CNC) Programming and Operation; Lathe Introduction, Advanced Mills

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:** Introduction to lathe tool path programming using word address format, including coordinate system, cutter compensation and canned cycles. Advanced mill programming; sub programs, work coordinate system and use of macros. Program entry, editing, and back plotting. Machine controller functions and operations. Single point threading and Unified thread form classes and measurement. Cutting tool insert selection.

44932 DMT	Computer-Aided Numerical Control	08:00 AM-09:20	Starts:	APPIO,	E24
-084B-55	(CNC) Programming and Operation; Lathe Introduction, Advanced Mills (CLAS)	AM	05/21/2018 Ends: 06/29/2018 MTWTh	MICHAEL	
44932DMT -084B-55	Computer-Aided Numerical Control (CNC) Programming and Operation; Lathe Introduction, Advanced Mills (LAB)	09:30 AM-12:30 PM	Starts: 05/21/2018 Ends: 06/29/2018 MTWTh	APPIO, MICHAEL	E24

**Course Notes (Spring):** DMT-084B-55: Accelerated class meets for six weeks; Starts May 16th, ends June 23rd. This class is the third of three classes offered in the day accelerated program. See www.deanza.edu/dmt. or call 408 864 8283 for more information.

## 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.

44933	DMT	CNC Lathes-Horizontal Mill-4th Axis	08:00 AM-10:50	S	APPIO,	E25
	-084C-01L	Rotary-Programming Operations	AM		MICHAEL	
		(CLAS)				
44933	DMT	CNC Lathes-Horizontal Mill-4th Axis	11:00 AM-04:50	S	APPIO,	E25
	-084C-01L	Rotary-Programming Operations	PM		MICHAEL	
		(LAB)				

## DMT 87D: CAD/CAM Based Computer Numerical Control 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.

44934	* DMT	CAD/CAM Based Computer Numerical	08:00 PM-09:50	TTh	STODDARD,	E24
	-087D-64Z	Control Programming Using	PM		ANDREW	
		Mastercam (CLAS)				
44934	* DMT	CAD/CAM Based Computer Numerical	TBA	TBA	STODDARD,	ONLINE
	-087D-64Z	Control Programming Using			ANDREW	
		Mastercam (LAB)				

**Course Notes (Spring):** DMT-087D-64Z: Class starts April 11th at 8:00pm. This hybrid class meets two days a week in the classroom--Tuesday and Thursday from 8:00pm to 9:50pm - with four and a half hours work online. Students must have access to a computer, the Web and an individual email address. The instructor is available on-line/in person Tuesday and Thursday.

## 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.

45125DMT	CAD/CAM Based CNC 4 and 5 Axis	05:30 PM-06:45 MW	STODDARD,	E24
-087N-61	Mill/Lathe Programming Using	PM	ANDREW	
	Mastercam (CLAS)			
45125DMT	CAD/CAM Based CNC 4 and 5 Axis	07:00 PM-09:45 MW	STODDARD,	E24
-087N-61	Mill/Lathe Programming Using	PM	ANDREW	
	Mastercam (LAB)			

## DMT 92: Applied Geometric Inspection Dimensioning and Tolerancing (ASME Y14.5m); Coordinate Measuring Machines (CMM)

Unit(s): 4 | Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). | Formerly: (Formerly MCNC 72.) | 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; experience in blueprint reading.

**Course Description:** Interpretation of specifications and inspection procedures related to current ASME Y14.5 Geometric Dimensioning and Tolerancing (GD&T) standards. Applications and capabilities of precision measuring tools, including the computer-aide Coordinate Measuring Machine (CMM), used in manufacturing environments to inspect discrete complex parts. Machine and inspected part set-up for measuring form, orientation, and position call outs.

44936 DMT	Applied Geometric Inspection	05:00 PM-06:15	TTh	TATARAKIS,	E24
-09261	Dimensioning and Tolerancing (ASME	PM		MIKE	
	Y14.5m); Coordinate Measuring				
	Machines (CMM) (CLAS)				
44936 DMT	Applied Geometric Inspection	06:30 PM-07:45	TTh	TATARAKIS,	E24
-09261	Dimensioning and Tolerancing (ASME	PM		MIKE	
	Y14.5m); Coordinate Measuring				
	Machines (CMM) (LAB)				

## **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.

44033DMT	CAD Technology Laboratory Creo	01:00 PM-03:50 TTh	KLINGMAN,	E35
-10101	Parametric (Beginning) (LAB)	PM	PAUL	

## **DMT 102: CAD Technology Laboratory SolidWorks (Beginning)**

Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Formerly: (Formerly CDI 102Z.) | 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 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.

44035DMT	CAD Technology Laboratory	09:00 AM-11:50 MW	APPIO,	E35
-10201	SolidWorks (Beginning) (LAB)	AM	MICHAEL	

#### **DMT 103: CAD Technology Laboratory Creo Parametric (Intermediate)**

Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Formerly: (Formerly CDI 103Z.) | 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 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.

44041 DMT	CAD Technology Laboratory Creo	01:00 PM-03:50 TTh	APPIO,	E24
-10301	Parametric (Intermediate) (LAB)	PM	MICHAEL	

### **DMT 105: CAD Technology Laboratory Creo Parametric (Advanced)**

Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Formerly: (Formerly CDI 105Z.) | 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 Creo software. Instruction is in the use of CAD technology using advanced extended projects based on 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.

44034 DMT	CAD Technology Laboratory Creo	01:00 PM-03:50 MW	APPIO,	E35
-10501	Parametric (Advanced) (LAB)	PM	MICHAEL	

## **DMT 108: CAD Technology Laboratory SolidWorks (Surfaces)**

Unit(s): 2 | Hours: Six hours laboratory (72 hours total per quarter). | Formerly: (Formerly CDI 108Z.) | 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 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.

44036DMT	CAD Technology Laboratory	05:30 PM-08:20 TTh	APPIO,	E35
-10801	SolidWorks (Surfaces) (LAB)	PM	MICHAEL	

#### **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.

44117 DMT	CAD Technology Laboratory Creo	05:30 PM-08:20 MW	APPIO,	E35
-10961	Parametric (Sheetmetal) (LAB)	PM	MICHAEL	

# 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: Co-requisite: DMT 201 students must also be enrolled in DMT 80.

**Course Description:** Use of Manufacturing and CNC 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.

44040 DMT	Manufacturing and CNC Technology	02:30 PM-05:20 MW	STODDARD,	E24
-20101	Laboratory/Conventional Machining 1	PM	ANDREW	
	(LAB)			

## DMT 202: Manufacturing and CNC Technology Laboratory/CNC Machining 1

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 202.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

Requisites: Co-requisite: DMT 202 students must also be enrolled in DMT 84A.

**Course Description:** Use of Manufacturing and CNC Technology labs for additional/advanced projects in DMT 84A, Introduction to Computer-Aided Numerical Control (CNC) Programming and Operation; Mills. Projects will vary based on the students skill level and the direction of the instructor.

44042 DMT	Manufacturing and CNC Technology	02:30 PM-05:20 MW	STODDARD,	E25
-20201	Laboratory/CNC Machining 1 (LAB)	PM	ANDREW	

## DMT 204: Manufacturing and CNC Technology Laboratory/CNC Machining 3

Unit(s): 2 || Hours: Six hours laboratory (72 hours total per quarter). || Formerly: (Formerly MCNC 204.) || General Education Status: Non-GE || Program Status: Not Program Applicable (Stand Alone) || Credit Status: Credit - Not Degree Applicable || Grading Method: Pass/Fail

Requisites: Co-requisite: DMT 204 students must also be enrolled in DMT 84C.

**Course Description:** Use of Manufacturing and CNC Technology labs for additional/advanced projects in DMT 84C, Computer-Aided Numerical Control (CNC) Lathes and Horizontal Machining Centers; Programming and Operation, 4th Axis Rotary, Fixture Design. Projects will vary based on the students skill level and the direction of the instructor.

44108DMT	Manufacturing and CNC Technology	02:30 PM-05:20 MW	STODDARD,	E21
-20401	Laboratory/CNC Machining 3 (LAB)	PM	ANDREW	

## 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:** Co-requisite: DMT 205 students must also be enrolled in any DMT 87A-E course. **Course Description:** Use of Manufacturing and CNC Technology 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.

441	09DMT	Manufacturing and CNC Technology	02:30 PM-05:20	MW	STODDARD,	E21
	-20501	Laboratory/CAD CAM Programming 1	PM		ANDREW	
		(LAB)				

## \*\*\*\*\* Environmental Studies

CRN Course 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 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.)

00504E S -00101	Introduction to Environmental Studies (CLAS)	09:30 AM-11:20 AM	MW	ROEDER, WILLIAM	KC113				
Course Notes (S	Spring): E S -00101: Field trips may be	e required for this	course.						
42939E S -00102	Introduction to Environmental Studies (CLAS)	11:30 AM-01:20 PM	MW	MARTIN, MIRIAM	KC113				
Course Notes (S	Spring): E S -00102: Field trips may be	e required for this	course.						
43649E S -00103	Introduction to Environmental Studies (CLAS)	01:30 PM-03:20 PM	MW	MARTIN, MIRIAM	KC113				
Course Notes (S	Spring): E S-00103: Field trips may be	required for this	course.						
44276E S -00104	Introduction to Environmental Studies (CLAS)	03:30 PM-05:20 PM	MW	MARTIN, MIRIAM	KC113				
Course Notes (S	Course Notes (Spring): E S -00104: Field trips may be required for this course.								
44987* E S -00164Z	Introduction to Environmental Studies (CLAS)	ТВА	ТВА	SANDERS, JANA	ONLINE				
Course Notes (S	Spring): E S -00164Z: Video delivered	course with onlin	e component	. Available video-s	treamed to				

**Course Notes (Spring):** E S -001.-64Z: 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. For more information go to: http://www.deanza.edu/online-ed/

40612* E S	Introduction to Environmental Studies	TBA	TBA	SANDERS,	ONLINE
-00165Z	(TBA)			JANA	

**Course Notes (Spring):** 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. For more information go to: http://www.deanza.edu/online-ed/

45255	*ES	Introduction to Environmental Studies	TBA	Starts:	ROEDER,	ONLINE
	-00166Z	(TBA)		05/07/2018	WILLIAM	
				Ends:		
				06/29/2018		
				TBA		

**Course Notes (Spring):** E S -001.-66Z: 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. For more information go to: http://www.deanza.edu/online-ed/

#### E S 2: Humans, the Environment, and 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:** A study of human evolution, biology and ecology, including human civilizations, past and present, and the interaction with the environment. Environmental worldviews (ethics), past and present, of the various cultural, ethnic, gender and socioeconomic groups will be explored. (One field trip may be required outside of class time.)

00513E S Humans, the Environment, and 11:30 AM-01:20 TTh DE TORO, KC113 -002.-01 Sustainability (CLAS) PM ALICIA

Course Notes (Spring): 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 may be required for this course.)

00518E S	Imagery of the Environment (CLAS)	12:30 PM-02:20	TTh	THORENSEN,	KC239
-00301		PM		LYNN	

**Course Notes (Spring):** E S -003.-01: Field trips may be required for this course.

44012* E S	Imagery of the Environment (CLAS)	TBA	TBA	THORENSEN,	ONLINE
-00364Z				LYNN	

**Course Notes (Spring):** E S -003.-64Z: 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. For more information go to: http://www.deanza.edu/online-ed/

#### E S 6: Introduction to Environmental 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 1A or EWRT 1AH or ESL 5.

**Course Description:** An introduction to environmental law and regulation in the U.S. and California, addressing the areas of air quality, water quality, waste management, natural resources management and preservation, energy and land use, along with international environmental agreements (such as the Kyoto Protocol) and environmental equity concerns.

41000* E S	Introduction to Environmental Law	TBA	TBA	STAUDINGER,	ONLINE
-00664Z	(TBA)			JEFFERY	

**Course Notes (Spring):** E S -006.-64Z: 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. For more information go to: http://www.deanza.edu/online-ed/

## E S 50: Introduction to Environmental Resource Management and Pollution Prevention

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 introduction to the field of environmental resource management and pollution prevention, surveying the areas of environmental law, policy, and regulation, environmental health, pollution control (treating or capturing pollution/waste at its source prior to release into the environment), pollution prevention (reducing or eliminating pollution/waste at its source through use of the "three R's": Reduce-Reuse-Recycle), and efficient/sustainable use of natural resources (air, water, land, etc.). Includes overviews of: 1) U.S. and California environmental laws, regulations, and policies, 2) Environmental health issues, 3) Pollution control technologies, 4) Pollution prevention approaches and techniques (Life Cycle Assessment, Design for the Environment, Product Stewardship, Green Building, Green Chemistry, Energy Management, Water Conservation, etc.) and 4) Environmental resource management tools, including Environmental Management Systems (such as ISO 14001) and Sustainability Management Plans.

44716* E S	Introduction to Environmental	TBA	TBA	STAUDINGER,	ONLINE
-0506	4Z Resource Management and Pollution			JEFFERY	
	Prevention (CLAS)				

**Course Notes (Spring):** E S -050.-64Z: 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. For more information go to: http://deanza.edu/online-ed/

#### 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.

45270	* E S	Introduction to Green Building (TBA)	TBA	Starts:	WHEELEHAN,	ONLINE
	-05864Z			05/21/2018	RONALD	
				Ends:		
				06/29/2018		
				TBA		

**Course Notes (Spring):** E S -58.-64Z: This 6-week class begins May 21, 2018. 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. For more information go to http://deanza.edu/online-ed/

## E S 61B: Environmental Resource Management and Pollution Prevention: Energy, Chemicals and Waste

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 environmental protection (pollution control and prevention) and resource

management, focusing on: 1) energy and chemical production and use and 2) prevention and management of solid and hazardous waste. Examines the legal, technical and practical management aspects involved in: 1) producing and using energy and chemicals/chemical products, 2) recovering resources from waste materials and 3) disposing of non-recoverable waste materials. Explores associated job and career opportunities in these areas.

42496	8* E S	<b>Environmental Resource Management</b>	TBA	TBA	STAUDINGER,	ONLINE
	-061B-64Z	and Pollution Prevention: Energy,			JEFFERY	
		Chemicals and Waste (TBA)				

**Course Notes (Spring):** E S -061B-64Z: 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. For more information go to: http://www.deanza.edu/online-ed/

## E S 62C: Environmental Management Tools: Environmental Site Assessments (ESAs)

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: Examines Environmental Site Assessments (ESAs) which are used to assess (prior to their sale or redevelopment/ reuse) industrial, commercial and "brownfield" sites for significant environmental contamination and, if found, then developing and evaluating alternatives to "remediate" (clean up or contain) the contamination found to acceptable levels. Focus is on the required components of a standard Phase I ESA and associated report generation. Explores associated job and career opportunities, including becoming a Registered Environmental Assessor (REA).

4	14072	* E S	Environmental Management Tools:	TBA	TBA	STAUDINGER,	ONLINE
		-062C-64Z	Environmental Site Assessments			JEFFERY	
			(ESAs) (CLAS)				

**Course Notes (Spring):** E S -062C-64Z: 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. For more information go to: http://www.deanza.edu/online-ed/

## E S 62D: Environmental Management Tools: Industrial Ecology and Sustainable Design Principles

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:** Examines Industrial Ecology (applying the lessons of nature to industrial processes, products and systems) and associated sustainable design concepts, principles and tools (Biomimicry, Life Cycle Impact Assessments, Design for the Environment, Design for Recycling/Reuse, Water/Energy /Materials Conservation, Green Building, Green Chemistry). Also includes examination of Product Stewardship (Extended Producer Responsibility) policies to enhance reuse/recycling efforts and prevent pollution. Explores associated job and career opportunities.

41011	* E S	Environmental Management Tools:	TBA	TBA	STAUDINGER,	ONLINE
	-062D-64Z	Industrial Ecology and Sustainable			JEFFERY	
		Design Principles (CLAS)				

**Course Notes (Spring):** E S -062D-64Z: 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. For more information go to: http://www.deanza.edu/online-ed/

#### **E S 67: Environmental Team-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:** Explores the concept of team-building, including development and implementation of team-building skills and models. Apply those team-building skills and models developed to address environmental case studies.

45260E S	Environmental Team-Building (CLAS)	01:30 PM-03:20	Starts:	DE TORO,	KC113
-06755		PM	04/09/2018	ALICIA	
			Ends:		
			05/20/2018		
			T		

**Course Notes (Spring):** E S -067.055: This 6-week class meets Tuesdays, April 10 through May 15, 2018. Field trips may be required for this class.

### E S 68: Community-Based Coalitions and Stakeholders

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:** Explores the concept of environmental community-based coalitions in the 21st Century, including identifying and integrating key stakeholders. Apply the community-based model of collaboration to address environmental case studies.

4526°	IES	Community-Based Coalitions and	01:30 PM-03:20	Starts:	DE TORO,	KC113
	-06855	Stakeholders (CLAS)	PM	05/21/2018	ALICIA	
				Ends:		
				06/29/2018		
				Т		

**Course Notes (Spring):** E S -068.-55: This 6-week class meets Tuesdays, May 22 through June 26, 2018. Field trips may be required for this class.

## **E S 69: Energy Management Within Your Organization**

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 strategies to assist in preparing an energy management action plan for your organization and staff. The strategies include model board policy, administrative guidelines, assembling an energy management action team, assessing the impact of energy policy on society, and an overview of key stakeholders in the energy field.

45271	*ES	Energy Management Within Your	TBA	Starts:	WHEELEHAN,	ONLINE
	-06964Z	Organization (TBA)		05/21/2018	RONALD	
				Ends:		
				06/29/2018		
				TBA		

**Course Notes (Spring):** E S -069.-64Z: This 6-week class begins May 21, 2018. 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. For more information go to: http://deanza.edu/online-ed/

#### **E S 69A: Introduction to Facilities Management**

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 introduction to the key concepts of Facility Management that range from the role the facility manager plays in the organization to the skill sets and competencies required to effectively perform the FM role. Building facilities are a company's second largest asset. It is important for facility managers to play a key role in supporting the company's largest asset -- the employees. The successful FM can help improve employee productivity and job satisfaction, ultimately leading to improved financial outcomes for the company and happier, healthier and productive work environments for employees. (One or more facility management field trip may be required for this class).

45272	*ES	Introduction to Facilities Management	TBA	Starts:	ROEDER,	ONLINE
-	-069A-64Z	(TBA)		05/21/2018	WILLIAM	
				Ends:		
				06/29/2018		
				TBA		

**Course Notes (Spring):** E S -069A-64Z: This 6-week class begins May 21, 2018. 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. For more information go to: http://deanza.edu/online-ed/

## E S 71: The Building Envelope

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:** Presents a general overview of Energy Efficient Buildings with an emphasis on residential and small commercial buildings. Specific topics to be covered include: energy use in buildings, bioclimatic design, energy basics, heat transfer concepts, whole building thermal analysis, as well as other important building energy efficient issues.

45127* E S	The Building Envelope (CLAS)	TBA	Starts:	MANIACI,	ONLINE
-07165Z			04/09/2018	MASSIMO	
			Ends:		
			05/20/2018		
			TBA		

**Course Notes (Spring):** E S -071.-65Z: This 6-week class begins April 9 and ends May 20, 2018. 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. For more information go to: http://www.deanza.edu/online-ed/

### E S 74B: Advanced Lighting Distribution Systems

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: E S 74. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Explores, in detail, the fundamentals of lighting systems and controls for energy auditors. Concepts of lighting, terminology, measurement tools, identifying energy efficiency opportunities, codes, and standards will be covered. Examines lighting strategies for building facilities managers and utilizes the Kirsch Center for Environmental Studies and other campus-wide buildings as a learning laboratory.

45262E S -074B-55	Advanced Lighting Distribution Systems (CLAS)	02:30 PM-03:45 PM	Starts: 04/09/2018 Ends: 05/20/2018 MW	MANIACI, MASSIMO	KC239
45262E S -074B-55	Advanced Lighting Distribution Systems (LAB)	03:55 PM-05:10 PM	Starts: 04/09/2018 Ends: 05/20/2018 MW	MANIACI, MASSIMO	KC239

**Course Notes (Spring):** E S -074B-55: This 6-week course begins April 9, 2018. Field trips may be required for this class.

## E S 76A: Solar Thermal Systems

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 solar thermal systems including water heating technologies which reduce energy use to generate hot water including maintaining equipment and insulation, reducing hot water use and water temperatures, reducing heat losses from the system, and utilizing waste heat sources and renewable energy technologies, including solar.

45273	* E S	Solar Thermal Systems (TBA)	TBA	Starts:	MANIACI,	ONLINE
	-076A-64Z			05/21/2018	MASSIMO	
				Ends:		
				06/29/2018		

TBA

**Course Notes (Spring):** E S -076A-64Z: This 6-week course begins May 21, 2018. 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. For more information go to: http://deanza.edu/online-ed/

### 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.

45294 E S Special Projects in Environmental TBA TBA STAFF, M TBA -077X-65R Studies (TBA)

**Course Notes (Spring):** 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.

45302E S Special Projects in Environmental TBA TBA STAFF, M TBA -077Y-65R Studies (TBA)

**Course Notes (Spring):** E S -077Y-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 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.

45303E S Special Projects in Environmental TBA TBA STAFF, M TBA -077Z-65R Studies (TBA)

**Course Notes (Spring):** 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 78B: Advanced Energy Management Systems and 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: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

**Requisites:** Prerequisite: E S 78. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** Examines detailed strategies for building operations systems and control systems. Covers building automation systems including IP based solutions and looks at the financial return on investment of implementing a building management and control system. The Kirsch Center for Environmental Studies and other campus-wide buildings as a learning laboratory will be utilized.

44724E S -078B-61	Advanced Energy Management Systems and Controls (CLAS)	05:30 PM-06:45 PM	Starts: 05/21/2018 Ends: 06/29/2018 TTh	HOLMAN, RICHARD	KC239
44724E S -078B-61	Advanced Energy Management Systems and Controls (LAB)	07:00 PM-08:15 PM	Starts: 05/21/2018 Ends: 06/29/2018 TTh	HOLMAN, RICHARD	KC239

**Course Notes (Spring):** E S -078B-61: This 6-week class begin May 22, 2018. Field trips may be required for this class.

### E S 79: Renewable and Alternative Energy Systems

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 the potential for renewable and alternative energy systems when adding power generation capacity for a site or large facility. Life-cycle cost comparisons between renewable energy systems and conventional power generation and the added potential of reducing peak power demand will be emphasized. Topics include photovoltaic power systems, wind energy systems, and fuel cells. (One out-of-class field trip may be required for this course.)

45274	*ES	Renewable and Alternative Energy	TBA	Starts:	ROEDER,	ONLINE
	-07964Z	Systems (TBA)		05/21/2018	WILLIAM	
				Ends:		
				06/29/2018		
				TBA		

**Course Notes (Spring):** E S -079.-64Z: This 6-week class begins May 21, 2018. 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. For more information go to: http://deanza.edu/online-ed/

## 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.

45275* E S	Leadership in Energy and	TBA	Starts:	WHEELEHAN,	ONLINE
-081642	Environmental Design/Sustainability		05/21/2018	RONALD	
	Codes (TBA)		Ends:		
			06/29/2018		
			TBA		

**Course Notes (Spring):** E S -081.-64Z: This 6-week class begins May 21, 2018. 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. For more information go to: http://deanza.edu/online-ed/

#### **E S 83: Energy Management Return on Investment**

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 overview of utility rate types and charges and exploration of building energy benchmarking tools such as Energy Star Portfolio Manager and LBNL's Energy IQ. Methods for estimating costs, and calculating the financial benefits of recommended energy efficiency and renewable energy projects and determining the return on investment and cost benefits of energy efficiency changes in commercial and residential buildings will be analyzed.

4	5276E S	Energy Management Return on	02:30 PM-05:20	Starts:	STAFF, M	KC239
	-08355	Investment (CLAS)	PM	05/21/2018		
				Ends:		
				06/29/2018		
				TTh		

Course Notes (Spring): E S -083.-55: This 6-week class begins May 21. Field trips may be required for this class.

#### **E S 95: Introduction to Environmental Careers**

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:** Learn about saving the planet through environmental careers, including ecosystem management, restoration ecology, corridors ecology, environmental justice, energy management technology, environmental stewardship, environmental education, watershed management, environmental law, pollution prevention and more. Opportunities for internships and employment in business, industry,

public agencies, academia and nonprofit agencies will be explored. Students will prepare an academic plan for their two- or four-year degree, certificate or workplace.

45284E S	Introduction to Environmental Careers	01:30 PM-03:20	Th	DE TORO,	KC113
-09501	(CLAS)	PM		ALICIA	

#### E S 95B: Environmental Studies Internship

Unit(s): 2 | Hours: Three hours laboratory for each unit of credit (36 hours total for each unit of credit per quarter) under the supervision of the instructor and the internship personnel. | 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 volunteer or work experience internship. In this course the student will be engaged in an internship in business, industry, government, an institution, or a non-governmental organization related to the student's field of study.

456	65E S	Environmental Studies Internship	09:00 AM-04:05	Starts:	ROEDER,	KC239
	-095B-55	(CLAS)	PM	04/14/2018	WILLIAM	
				Ends:		
				06/23/2018		
				S		

**Course Notes (Spring):** E S -095B-55: This 11-week class begins April 14 and ends June 23, 2018. Field trips may be required for this class.

## \*\*\*\*\* 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.

43289ECON-00101	Principles of Macroeconomics	08:30	MTWTh	THOMAS,	S56
	(CLAS)	AM-09:20 AM		MONIKA	

00568ECON-00103	Principles of Macroeconomics (CLAS)	09:30 AM-10:20 AM	MTWTh	PERERA, MANISHA	S56
00569ECON-00105	Principles of Macroeconomics (CLAS)	10:30 AM-11:20 AM	MTWTh	SINGH, RAVJEET	S55
40168ECON-00106	Principles of Macroeconomics (CLAS)	11:30 AM-12:20 PM	MTWTh	MALEK, NINOS	S56
00571ECON-00107	Principles of Macroeconomics (CLAS)	12:30 PM-01:20 PM	MTWTh	PERERA, MANISHA	S55
00573ECON-00108	Principles of Macroeconomics (CLAS)	01:30 PM-03:20 PM	MW	THOMAS, MONIKA	S56
00574ECON-00109	Principles of Macroeconomics (CLAS)	01:30 PM-03:20 PM	TTh	MALEK, NINOS	S56
44517ECON-00110	Principles of Macroeconomics (CLAS)	03:30 PM-05:20 PM	MW	ZILL, STEPHEN	S56
40371ECON-00112	Principles of Macroeconomics (CLAS)	03:30 PM-05:20 PM	TTh	MALEK, NINOS	S56
45557ECON-00161	Principles of Macroeconomics (CLAS)	06:30 PM-10:20 PM	Т	KOSHIN, ABDULLAHI	S56
40525* ECON-00164Z	Principles of Macroeconomics (TBA)	TBA	ТВА	SINGH, RAVJEET	ONLINE

**Course Notes (Spring):** ECON-001.-64Z: 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/

43849	*	Principles of Macroeconomics	TBA	TBA	SESHADRI,	ONLINE
	ECON-00165Z	(CLAS)			TRIYAKSHANA	

**Course Notes (Spring):** ECON-001.-65Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

45558*	Principles of Macroeconomics	TBA	TBA	UY-BARRETA,	ONLINE
ECON-00166Z	(CLAS)			DON	

**Course Notes (Spring):** ECON-001.-66Z: Online Course. Students must have access to a computer, the internet and an individual email address. Information on syllabus and orientation available at http://deanza.edu/distance/

## **ECON 1H: Principles of Macroeconomics - HONORS**

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 1.) (Admission into this course requires consent of the Honors Program Coordinator.) 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.

45734ECON-001H-01H Principles of Macroeconomics - HONORS (CLAS)	08:30 AM-09:20 AM	MTWTh	THOMAS, MONIKA	S56
45731ECON-001H-05HPrinciples of Macroeconomics - HONORS (CLAS)	10:30 AM-11:20 AM	MTWTh	SINGH, RAVJEET	S55

### **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.

45694 ECON-00201	Principles of Microeconomics (CLAS)	11:30 AM-12:20 PM	MTWTh	THOMAS, MONIKA	S55
00584ECON-00202	Principles of Microeconomics (CLAS)	09:30 AM-10:20 AM	MTWTh	ZILL, STEPHEN	S55
00586ECON-00203	Principles of Microeconomics (CLAS)	10:30 AM-11:20 AM	MTWTh	THOMAS, MONIKA	S56
45368ECON-00205	Principles of Microeconomics (CLAS)	12:30 PM-01:20 PM	MTWTh	MALEK, NINOS	S56
00589ECON-00206	Principles of Microeconomics (CLAS)	01:30 PM-03:20 PM	MW	SINGH, RAVJEET	S55
00582ECON-00207	Principles of Microeconomics (CLAS)	01:30 PM-03:20 PM	TTh	SINGH, RAVJEET	S55
45555ECON-00208	Principles of Microeconomics (CLAS)	03:30 PM-05:20 PM	TTh	PERERA, MANISHA	S55
45556ECON-00209L	Principles of Microeconomics (CLAS)	09:00 AM-12:50 PM	F	BRADY, JOHN	S55

40997ECON-00261	Principles of Microeconomics (CLAS)	06:30 PM-10:20 PM	Т	BLOHM, STEPHEN	MLC110
44507ECON-00262	Principles of Microeconomics (CLAS)	06:30 PM-10:20 PM	W	BLOHM, STEPHEN	S56
40526* ECON-00264Z	Principles of Microeconomics (TBA)	ТВА	TBA	UY-BARRETA, DON	ONLINE

**Course Notes (Spring):** ECON-002.-64Z: 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/

44946*	Principles of Microeconomics	TBA	TBA	THOMAS,	ONLINE
ECON-00266Z	(CLAS)			MONIKA	

**Course Notes (Spring):** ECON-002.-66Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

### **ECON 2H: Principles of Microeconomics - HONORS**

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 2.) (Admission into this course requires consent of the Honors Program Coordinator.) 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.

45735ECON-002H-01F	HPrinciples of Microeconomics - HONORS (CLAS)	11:30 AM-12:20 PM	MTWTh	THOMAS, MONIKA	S55
45733ECON-002H-03H	HPrinciples of Microeconomics - HONORS (CLAS)	10:30 AM-11:20 AM	MTWTh	THOMAS, MONIKA	S56
45732ECON-002H-07F	HPrinciples of Microeconomics - HONORS (CLAS)	01:30 PM-03:20 PM	TTh	SINGH, RAVJEET	S55

# \*\*\*\*\* Education

CRN Course Title Time Dates/DaysInstructor Location

Unit(s): 5 | Hours: Five hours lecture (60 hours total per quarter). | Also Listed As: (Also listed as MATH 46. 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: MATH 114 with a grade of C or better, or a qualifying score on Intermediate Algebra Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Designed for prospective elementary and middle school teachers. An introduction to the discipline of mathematics as the use of logical, quantitative, and spatial reasoning in the abstraction, modeling, and problem solving of real-world situations. The main topics in the course include the origins of mathematics, mathematical reasoning and problem solving strategies, theory of sets, integers and integral number theory, rational numbers and proportion, real numbers and decimal notation, and measurement. Throughout the course students will experience the learning of mathematics in a way that models how they can create an active learning environment for their future students.

43609ED	OUC-04627 Mathematics for Elementary	01:30 PM-03:45 TTh	GUERRERO,	G7
	Education (CLAS)	PM	SALVADOR	

# \*\*\*\*\* English/Literature

CRN Course Title Time Dates/DaysInstructor Location

#### **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.) 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.

00607ELIT-01001	Introduction to Fiction (CLAS)	10:30 AM-12:20 PM	MW	QUIGLEY, JILL	MLC109
Course Notes (Spri	ng): ELIT10.01 - The assigned read	ngs will have an e	ethnic literatu	re focus.	
44165ELIT-01002	Introduction to Fiction (CLAS)	04:00 PM-05:50 PM		QUINN, ROSEANNE	LCW13

### **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.

44166*	Introduction to Poetry (TBA)	TBA	TBA	GIARDINO,	ONLINE
ELIT-011642				ALEXANDRIA	

**Course Notes (Spring):** ELIT-011.-64Z Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on orientation available at http://deanza.edu/online-ed/

#### **ELIT 21: Women in Literature**

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as WMST 21. 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:** Intensive study of representative literary works by or about women including an analysis of different historical, cultural, and critical perspectives.

00613	ELIT-02101	Women in Literature (CLAS)	01:30 PM-03:20 MW	HUBBARD,	L62
			PM	JUDITH	
_					

Course Notes (Spring): ELIT-021.-01: Also listed as WMST021-01.

### **ELIT 22: Mythology and Folklore**

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 intercultural survey of prehistoric, historic, and contemporary world mythology and folklore which examines the relationship between a culture's myths and folktales and its art, literature, and social values.

00614	4ELIT-02201	Mythology and Folklore (TBA)	01:30 PM-03:20	TTh LEONARD,	L81
			PM	AMY	

#### **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 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to Asian Pacific American literature. Through readings in twentieth and twenty-first century works, students will explore and analyze identity 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.

42842 ELIT-024.-01 Asian Pacific American Literature 10:30 AM-12:20 TTh CAPARAS, MLC105 (CLAS) PM FRANCESCA

### **ELIT 46C: Major British Writers (Victorian and Modern)**

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: 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 the Brontes, Tennyson, Barrett Browning, Browning, Dickens, Arnold, Hopkins, Wilde, Lawrence, Hardy, Yeats, Conrad, Joyce, Eliot, Beckett, Woolf and Auden.

00619ELIT-046C-01 Major British Writers (Victorian and MALONE, MLC113 Modern) (CLAS) PM BRIAN

### ELIT 48C: Major American Writers (The Modern Age, 1914-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.) 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 Faulkner, Hemingway, Hurston, Morrison, Fitzgerald, Hughes, Wright, Ellison, Williams, Cisneros, Stevens, Sexton, Eliot, Vonnegut, Pynchon, O'Connor, Plath, Carver, Wilson, and O'Neill.

Modern Age, 1914-the Present) PM LUIS	00620 ELIT-048C-01 Major Am	erican Writers (The	10:30 AM-12:20	MW	LIMCOLIOC,	MLC105
(CLAS)	Modern A	ge, 1914-the Present)	PM		LUIS	
(02.10)	(CLAS)					

# \*\*\*\*\* Engineering

CRN Course Title Time Dates/DaysInstructor Location

### **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.

41882ENGR-01001Introduction to Engineering (CLAS)	09:30 AM-10:20 MTW AM	ZAND, MANIZHEH	S48
41882ENGR-01001Introduction to Engineering (LAB)	09:30 AM-11:20 Th AM	ZAND, MANIZHEH	S48
41882ENGR-01001Introduction to Engineering (LAB)	10:30 AM-11:20 MTW AM	ZAND, MANIZHEH	S48

#### **ENGR 35: Statics**

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: ENGR 10, MATH 1B or MATH 1BH, and PHYS 4A.

**Course Description:** Principles of statics as applied to particles and rigid bodies in two and three dimensions. Vector solutions for concentrated and distributed loads. Determination of centroids and moments of inertia and the effects of dry friction. Programming computer solutions.

45132ENGR-03502Statics (CLAS)	06:30 PM-07:45 MW PM	MANICKAM, S75 SATHISH
45132ENGR-03502Statics (LAB)	07:55 PM-09:10 MW PM	MANICKAM, S75 SATHISH

### **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.

45108	BENGR-03701 Introduction to Circuit Analysis	08:15 AM-09:20 MTWTh	ZAND,	S48
	(CLAS)	AM	MANIZHEH	

# \*\*\*\*\* Environmental Science

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### **ESCI 1: Environmental Science**

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 environmental science as a branch of the sciences and its relation to the scientific field including the scientific method. Review of the principles, concepts and terminology of the environmental sciences and ecological literacy including restoration ecology, landscape ecology, sustainable studies and ecosystem management. Agenda 21 and other environmental indicator tools as they relate to human use of the earth's systems including the hydrosphere, atmosphere, lithosphere and biosphere and the impact on cultural, ethnic and gender groups will be explored. (One-day field trip outside of scheduled class time may be required for this course.)

40254ESCI-00101	Environmental Science (CLAS)	09:30 AM-11:20 AM	MW	PAL, GAYATRI	KC112
Course Notes (Sprin	g): ESCI-00101: Field trips may b	e required for thi	is class.		
41030ESCI-00102	Environmental Science (CLAS)	11:30 AM-01:20 PM	MW	FRISBEE, ADRIENNE	KC112
Course Notes (Sprin	g): ESCI-00102: Field trips may b	e required for thi	is class.		
40255ESCI-00103	Environmental Science (CLAS)	11:30 AM-01:20 PM	TTh	SRINIVASAN, NEELA	KC112
Course Notes (Sprin	g): ESCI-00103: Field trips may b	e required for thi	is class.		
42937ESCI-00104	Environmental Science (CLAS)	01:30 PM-03:20 PM	TTh	RATSIRARSON, HELIAN	KC112
Course Notes (Sprin	g): ESCI-00104: Field trips may b	e required for thi	is class.		
42935ESCI-00161	Environmental Science (CLAS)	03:30 PM-05:20 PM	TTh	RATSIRARSON, HELIAN	KC112
Course Notes (Sprin	g): ESCI-00161: Field trips may b	e required for thi	is class.		
45039ESCI-00162	Environmental Science (CLAS)	05:30 PM-07:20 PM	TTh	STAFF, M	KC112
Course Notes (Sprin	g): ESCI-00162: Field trips may b	e required for thi	is class.		
45114 ESCI-00163	Environmental Science (CLAS)	01:30 PM-03:20 PM	MW	FRISBEE, ADRIENNE	KC112
Course Notes (Sprin	g): ESCI-00163: Field trips may b	e required for thi	is class.		
44087* ESCI-00164Z	Environmental Science (TBA)	TBA	TBA	POFFENROTH, MARY	ONLINE
Course Notes (Sprin	g): ESCI-00164Z: Video delivered	d course with onli	ine componer	nt. Available video-s	streamed

to the desktop (high-speed internet connection required). Students must have access to a computer, the Web and

an individual email address. For more information go to: http://www.deanza.edu/online-ed/

44706*	Environmental Science (CLAS)	TBA	TBA	POFFENROTH,	ONLINE
ESCI-00165Z				MARY	

**Course Notes (Spring):** ESCI-001.-65Z: 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. For more information go to: http://deanza.edu/online-ed/

### **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.

40256ESCI-001L-01	Environmental Science Laboratory (LAB)	08:30 AM-11:20 AM	М	PHILLIPS, RYAN	KC120			
Course Notes (Sprin	Course Notes (Spring): ESCI-001L-01: Field trips may be required for this class.							
40257ESCI-001L-02	Environmental Science Laboratory (LAB)	09:30 AM-12:20 PM	Т	MCCLUSKEY, JOSHUA	KC120			
Course Notes (Sprin	g): ESCI-001L-02: Field trips may b	e required for th	is class.					
44089ESCI-001L-03	Environmental Science Laboratory (LAB)	12:30 PM-03:20 PM	Т	MCCLUSKEY, JOSHUA	KC120			
Course Notes (Sprin	g): ESCI-001L-03: Field trips may b	e required for th	is class.					
40699ESCI-001L-04	Environmental Science Laboratory (LAB)	09:30 AM-12:20 PM	W	MCCLUSKEY, JOSHUA	KC120			
Course Notes (Sprin	g): ESCI-001L-04: Field trips may b	e required for th	is class.					
43051ESCI-001L-05	Environmental Science Laboratory (LAB)	02:30 PM-05:20 PM	Th	MCCLUSKEY, JOSHUA	KC120			
Course Notes (Sprin	g): ESCI-001L-05: Field trips may b	e required for th	is class.					
45346ESCI-001L-06	Environmental Science Laboratory (LAB)	09:30 AM-12:20 PM	Th	PHILLIPS, RYAN	KC239			
Course Notes (Spring): ESCI-001L-06: Field trips may be required for this class.								
43457ESCI-001L-07	Environmental Science Laboratory (CLAS)	10:30 AM-01:20 PM	F	THORENSEN, LYNN	KC120			
Course Notes (Sprin	g): ESCI-001L-07: Field trips may b	e required for th	is 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 and the impacts on all cultural, ethnic and gender groups. (Field trip outside of scheduled class time may be required for this course.)

00633ESCI-01901	Environmental Biology (CLAS)	11:30 AM-01:20 PM	MW	GREENE, VALERIE	KC115
00633ESCI-01901	Environmental Biology (LAB)	01:30 PM-04:20 PM	М	GREENE, VALERIE	KC120

**Course Notes (Spring):** ESCI-019.-01: Field trips may be required for this course.

42493ESCI-01902	Environmental Biology (CLAS)	11:30 AM-01:20 PM	MW	GREENE, VALERIE	KC115
42493ESCI-01902	Environmental Biology (LAB)	01:30 PM-04:20 PM	W	GREENE, VALERIE	KC120

Course Notes (Spring): ESCI-019.-02: Field trips may be required for this course.

### **ESCI 20: Introduction to Biodiversity**

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; ESCI 19.

**Course Description:** Introduction to biodiversity conservation as a branch of the environmental sciences, conservation biology and related scientific fields. Includes survey of species and ecosystem diversity, elements of biological classification; evolutionary trends and the mechanisms of evolution; ecology and the importance and problems of biodiversity conservation and the biodiversity crisis locally and globally.

45347ESCI-02001	Introduction to Biodiversity (CLAS)	04:30 PM-06:20 PM	TTh	PHILLIPS, RYAN	KC113
45347ESCI-02001	Introduction to Biodiversity (LAB)	08:30 AM-11:20 AM	F	PHILLIPS, RYAN	KC113

**Course Notes (Spring):** ESCI-020.-01: Field trips are required for this course.

# **ESCI 30: Conservation 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 conservation biology as a branch of the environmental sciences with particular focus on maintaining genetic, species, ecological and functional diversity of life on Earth. Contemporary bio-conservation issues will be explored and adaptive, community-based conservation

techniques applied to develop practical problem-solving approaches to the biodiversity crisis including habitat fragmentation. In addition cultural, economic and philosophical aspects of biodiversity conservation will be explored. (Off-campus field trips will be required.)

42090ESCI-03001	Conservation Biology (CLAS)	09:30 AM-11:20 AM	TTh	GREENE, VALERIE	KC113
42090ESCI-03001	Conservation Biology (LAB)	11:30 AM-02:20 PM	Th	GREENE, VALERIE	KC120

Course Notes (Spring): ESCI-030.-01: 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.

42504ESCI-07765R Special Projects in Environmental	TBA	TBA	STAFF, M	TBA
Science (TBA)				

**Course Notes (Spring):** 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.

45292ESCI-077X-65RSpecial Projects in Environmental	TBA	TBA	STAFF, M	TBA
Science (TBA)				

**Course Notes (Spring):** 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.

45293ESCI-077Y-65R Special Projects in Environmental	TBA	TBA	STAFF, M	TBA
Science (TBA)				

# \*\*\*\*\* English as a Second Language

CRN 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.

40516ESL -00501	Advanced Composition and Reading (CLAS)	12:30 PM-02:45 PM	MW	CHAI, CHRISTINE	MCC-10
44386ESL -00502	Advanced Composition and Reading (CLAS)	03:30 PM-05:45 PM	MW	STAFF, M	L25
00649ESL -0051YL	Advanced Composition and Reading (CLAS)	09:30 AM-11:45 AM	F	TRACEY, IVA	G9
00649ESL -0051YL	Advanced Composition and Reading (TBA)	TBA	TBA	TRACEY, IVA	ONLINE

**Course Notes (Spring):** ESL D005.1YL: Hybrid course. Access to the internet is required. This class physically meets on Fridays from 9:45am-11:45am. The instructor is available for the online portion on Wednesdays from 7:30am-9:45am. The online portion of the class is conducted via the Canvas Online system.

00650ESL	Advanced Composition and Readin	g 06:30 PM-08:45 TT	Th	OUYANG,	L35
-00561	(CLAS)	PM		CAROLINE	

### **ESL 6: Critical Reading and Research for 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.) (Restricted to students whose native language is not English.) Prerequisite: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Development of analytical, integrative, and research skills in reading and writing. Academic writing (interpretative, analytical, argumentative) based largely on the reading of diverse literature

and texts. Library and outside research leading to analysis, comparison, and synthesis in documented research paper.

00652ESL	Critical Reading and Research for	04:00 PM-06:15 TTh	LAM, CLARA	L73A
-00601	Writing (CLAS)	PM		

### ESL 234: Low 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 200 with a grade of C or better. **Course Description:** Development of English speaking, listening, reading and writing skills at the low-intermediate level. Emphasis on explicit grammar instruction, writing a group of topic-related sentences, vocabulary building, pronunciation and discussion of multicultural topics.

00672ESL -23401	Low Intermediate English as a Second Language (CLAS)	10:00 AM-12:15 MT PM	TWTh TRACEY, IVA	AT103
00673ESL -23402	Low Intermediate English as a Second Language (CLAS)	01:30 PM-03:45 MT PM	TWTh CAROBUS, PATRICIA	L74

### 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.

00675ESL -24401	Intermediate English as a Second Language (CLAS)	10:00 AM-12:15 MTWTh PM	FLORES, KATHY	ADM103
00676ESL -24402	Intermediate English as a Second Language (CLAS)	01:30 PM-03:45 MTWTh PM	WONG, LETTY	L32
00677ESL -24403	Intermediate English as a Second Language (CLAS)	03:00 PM-05:15 MTWTh PM	YEE, LINDA	L22
45169ESL -24404	Intermediate English as a Second Language (CLAS)	01:30 PM-03:45 MTWTh PM	BETLACH, MARCY	S71
00678ESL -24461	Intermediate English as a Second Language (CLAS)	06:30 PM-08:45 MW PM	MOLINO-TORRES, ALEJANDRO	L36

00678ESL	Intermediate English as a Second	06:30 PM-08:45 TTh	TOPALOVIC,	L36
-24461	Language (CLAS)	PM	JASMINA	

### 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.

00679ESL -25101	High Intermediate Listening and Speaking (CLAS)	07:30 AM-08:45 TTh AM	HAMILTON, WEBSTER	L33
00680ESL -25102	High Intermediate Listening and Speaking (CLAS)	09:00 AM-10:15 TTh AM	NORMAN, CRAIG	L33
00681ESL -25103	High Intermediate Listening and Speaking (CLAS)	10:30 AM-11:45 MW AM	YEE, LINDA	L33
00682ESL -25104	High Intermediate Listening and Speaking (CLAS)	01:30 PM-02:45 TTh PM	NORMAN, CRAIG	L33
41980ESL -25105L	High Intermediate Listening and Speaking (CLAS)	09:30 AM-12:20 F PM	NGUYEN, LYNH	L33
00684ESL -25161	High Intermediate Listening and Speaking (CLAS)	06:30 PM-09:20 M PM	WONG, LETTY	L33
00685ESL -25162	High Intermediate Listening and Speaking (CLAS)	06:30 PM-09:20 Th PM	ORMENO, VALERIE	L33

# **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.

-25201 PM KAREN	00686ESL	High Intermediate Reading (CLAS)	03:00 PM-04:15 MW	BOERNER,	L33
	-25201		PM	KAREN	

00687ESL -25202L	High Intermediate Reading (CLAS)	09:30 AM-12:20 PM	F	BANKSTON, CHRISTOPHER	L34
00688ESL -25203	High Intermediate Reading (CLAS)	09:00 AM-10:15 AM	TTh	CAROBUS, PATRICIA	L34
00689ESL -25204	High Intermediate Reading (CLAS)	10:30 AM-11:45 AM	MW	LEE, CHARLES	L34
00690 ESL -25205	High Intermediate Reading (CLAS)	12:00 PM-01:15 PM	TTh	SKLYAR, ANGELINA	L33
00691ESL -25261	High Intermediate Reading (CLAS)	06:30 PM-09:20 PM	М	GOODWIN, MARY ELLEN	L34
41188 ESL -25262	High Intermediate Reading (CLAS)	06:30 PM-09:20 PM	Т	THOT-JOHNSON, IRIS	L33

### **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.

00692ESL -25301	High Intermediate Grammar and Writing (CLAS)	08:30 AM-10:20 MW AM	NORMAN, CRAIG	L33
00693ESL -25302	High Intermediate Grammar and Writing (CLAS)	08:30 AM-10:20 TTh AM	CHAI, CHRISTINE	L35
00694ESL -25303	High Intermediate Grammar and Writing (CLAS)	12:30 PM-02:20 MW PM	LEE, CHARLES	L34
00695ESL -25304L	High Intermediate Grammar and Writing (CLAS)	09:30 AM-01:20 F PM	HIMES, GRETCHEN	L35
00698ESL -25362	High Intermediate Grammar and Writing (CLAS)	06:30 PM-08:20 MW PM	KOHNHORST, LISA	L45
43638ESL -25365	High Intermediate Grammar and Writing (CLAS)	04:30 PM-06:20 MW PM	WONG, LETTY	L33

# **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.

00699ESL	Accent Reduction (for Non-Native	01:30 PM-03:20 TTh	DUBARRY,	ADM103
-26001	Speakers) (CLAS)	PM	MICHELE	

### 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: ESL 251 or a qualifying score on the English as a Second Language Placement Test.

**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.

00700ESL -26101	Low Advanced Listening and Speaking (CLAS)	07:30 AM-08:45 TTh AM	NGUYEN, LYNH	L34
00701ESL -26102	Low Advanced Listening and Speaking (CLAS)	09:00 AM-10:15 MW AM	LEE, ANDREA	L34
00702ESL -26103L	Low Advanced Listening and Speaking (CLAS)	09:30 AM-12:20 F PM	GOKSEL-DEMIR, EBRU	L43
00703ESL -26104	Low Advanced Listening and Speaking (CLAS)	03:00 PM-04:15 MW PM	LEE, CHARLES	L34
00704ESL -26105	Low Advanced Listening and Speaking (CLAS)	01:30 PM-02:45 MW PM	NORMAN, CRAIG	L33
43063ESL -26106	Low Advanced Listening and Speaking (CLAS)	12:30 PM-01:45 TTh PM	ORMENO, VALERIE	AT103
00705ESL -26161	Low Advanced Listening and Speaking (CLAS)	06:30 PM-09:20 T PM	LEE, CHARLES	L34
00706ESL -26162	Low Advanced Listening and Speaking (CLAS)	06:30 PM-09:20 W PM	LEE, CHARLES	L33
43531ESL -26163	Low Advanced Listening and Speaking (CLAS)	06:30 PM-09:20 Th PM	DODD, ELIZABETH	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.

00707ESL -26201	Low Advanced Reading (CLAS)	10:30 AM-11:45 AM	MW	BETLACH, MARCY	L35
00708ESL -26202	Low Advanced Reading (CLAS)	08:30 AM-09:45 AM	TTh	BETLACH, MARCY	L36
00709ESL -26203L	Low Advanced Reading (CLAS)	09:30 AM-12:20 PM	F	LEE, ANDREA	L31
00710ESL -26204	Low Advanced Reading (CLAS)	03:00 PM-04:15 PM	TTh	ORMENO, VALERIE	L33
00712ESL -26205	Low Advanced Reading (CLAS)	12:30 PM-01:45 PM	MW	TRACEY, IVA	AT103
43696ESL -26206	Low Advanced Reading (CLAS)	01:30 PM-02:45 PM	TTh	NEWMAN, CHERI	L83
40203ESL -26261	Low Advanced Reading (CLAS)	06:30 PM-09:20 PM	Т	BANKSTON, CHRISTOPHER	L45
41983ESL -26262	Low Advanced Reading (CLAS)	06:30 PM-09:20 PM	M	STAFF, M	L46
43695ESL -26263	Low Advanced Reading (CLAS)	06:30 PM-09:20 PM	Th	STAFF, M	L42

### **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.

00713ESL -26301	Low Advanced Grammar and Writing (CLAS)	08:30 AM-10:20 MW AM	CARRELL, TANYA	L35
00714ESL -26302	Low Advanced Grammar and Writing (CLAS)	06:30 PM-08:20 TTh PM	CULVER, MATTHEW	L46
00715ESL -26303	Low Advanced Grammar and Writing (CLAS)	10:30 AM-12:20 TTh PM	HAMILTON, WEBSTER	L34
00716ESL -26304	Low Advanced Grammar and Writing (CLAS)	01:30 PM-03:20 MW PM	FLORES, KATHY	ADM103
00717ESL -26305	Low Advanced Grammar and Writing (CLAS)	01:30 PM-03:20 TTh PM	HAMILTON, WEBSTER	L34
41984ESL -26306	Low Advanced Grammar and Writing (CLAS)	03:00 PM-04:50 MW PM	KOHNHORST, LISA	L35
42259ESL -26307	Low Advanced Grammar and Writing (CLAS)	03:30 PM-05:20 TTh PM	NEWMAN, CHERI	L83
43053ESL -26308	Low Advanced Grammar and Writing (CLAS)	04:00 PM-05:50 TTh PM	CULVER, MATTHEW	L35
40205ESL -26361	Low Advanced Grammar and Writing (CLAS)	06:30 PM-08:20 MW PM	STAFF, M	L73A

# **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.

00719		Advanced Reading and Vocabulary (CLAS)	01:30 PM-03:45 PM	MW	LAM, CLARA	L64
44924		Advanced Reading and Vocabulary (CLAS)	01:30 PM-03:45 PM	TTh	CHAI, CHRISTINE	L35
00720	+ ESL -27202D	Advanced Reading and Vocabulary (CLAS)	10:00 AM-12:15 PM	TTh	GOKSEL-DEMIR, EBRU	L28

**Course Notes (Spring):** ESL 272.02D. LEARNING COMMUNITY: Requires concurrent enrollment in ESL 273.02D (CRN# 00726). For more information or if you have questions contact Anu Khanna at KhannaAnu@fhda.edu

0072	2* ESL	Advanced Reading and Vocabulary	04:00 PM-06:15	M	THISTLETHWAITE,	L73A
	-27203Y	(CLAS)	PM		ANN	
0072	2* ESL	Advanced Reading and Vocabulary	TBA	TBA	TBA	ONLINE
	-27203Y	(TBA)				

**Course Notes (Spring):** 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 Tuesdays from 12:30-2:45pm. The online portion of the class is conducted via the Canvas Online system.

00723	* ESL	Advanced Reading and Vocabulary	04:00 PM-06:15	W	LAM, CLARA	L73A
	-27204Y	(CLAS)	PM			
00723	* ESL	Advanced Reading and Vocabulary	TBA	TBA	TBA	ONLINE
	-27204Y	(TBA)				

**Course Notes (Spring):** ESL 272.04Y: Hybrid course. Access to the internet is required. This class physically meets on Thursdays from 4:00pm-6:15pm. The instructor is available for the online portion on Thursdays from 12:30-2:45pm. The online portion of the class is conducted via the Canvas Online system.

00724ESL -27261	Advanced Reading and Vocabulary (CLAS)	06:30 PM-08:45 MW PM	MARIANETTI, NOEL	L35
42739ESL -27262	Advanced Reading and Vocabulary (CLAS)	06:30 PM-08:45 TTh PM	HAVEN, KATHLEEN	L43

### **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 qualifying 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.

00731ESL -27301	Introduction to the Essay (CLAS)	04:00 PM-06:15 TTh PM	STAFF, M	S72
00726+ ESL -27302D	Introduction to the Essay (CLAS)	10:00 AM-12:15 MW PM	MARCHIANO, MICHELLE	MLC255

**Course Notes (Spring):** ESL 273.02D. LEARNING COMMUNITY: Requires concurrent enrollment in ESL 272.02D (CRN# 00720). For more information or if you have questions contact Anu Khanna at KhannaAnu@fhda.edu

00727ESL -27303	Introduction to the Essay (CLAS)	01:30 PM-03:45 TTh PM	CULVER, MATTHEW	G8
00729ESL -27304	Introduction to the Essay (CLAS)	03:00 PM-05:15 MW PM	MARIANETTI, NOEL	L24

44925ESL -27305	Introduction to the Essay (CLAS)	01:30 PM-03:45 MW PM	MARCHIANO, MICHELLE	L63
42738ESL -27361	Introduction to the Essay (CLAS)	06:30 PM-08:45 MW PM	STAFF, M	L43
44385ESL -27363	Introduction to the Essay (CLAS)	06:30 PM-08:45 TTh PM	CABRAL, LUCINDA	L73A

### **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.

00732ESL	Grammar and Proofreading for	04:30 PM-06:20 MW	DUBARRY,	ADM103	
-27401	Academic Writing (CLAS)	PM	MICHELE		
Course Notes (Spring): ESL -27401: Also listed as EWRT-27401.					

# \*\*\*\*\* English/Writing

CRN Course Title Time Dates/DaysInstructor Location

### **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 (normally based on results of the English placement tests).

**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.

00740*	Composition and Readi	ing 07:30	W	BRENNAN,	L46
EWR	T-001A-02Y <mark>(CLAS)</mark>	AM-09:45 AM		RAYMOND	

00740*	Composition and Reading (TBA)	TBA	TBA	BRENNAN,	ONLINE
EWRT-001A-02Y				RAYMOND	

**Course Notes (Spring):** EWRT001A.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 7:30-9:45 a.m. This class also meets online on Mondays from 7:30-9:45 a.m.

00735	*	Composition and Reading	10:00	W	BENSON,	G2
	EWRT-001A-03Y	(CLAS)	AM-12:15 PM		EMILY	
00735	*	Composition and Reading (TBA)	TBA	TBA	BENSON,	ONLINE
	EWRT-001A-03Y				EMILY	

**Course Notes (Spring):** EWRT001A.03Y: Hybrid course. Access to the Internet is required. This class physically meets on Wednesdays from 10:00 a.m. - 12:15 p.m. This class also meets online on Mondays from 10:00 a.m. - 12:15 p.m. The online portion of the class is conducted via the Canvas Online system.

00737	*	Composition and Reading	10:30	MTWTh	FIGUEREDO,	L24
	EWRT-001A-04Y	(CLAS)	AM-11:20 AM		ELIZABETH	
00737	<b>*</b>	Composition and Reading (TBA)	TBA	TBA	FIGUEREDO,	ONLINE
	EWRT-001A-04Y				ELIZABETH	

**Course Notes (Spring):** EWRT001A.04Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays through Thursdays from 10:30-11:20 a.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.

00762EWRT-001A-05	Composition and Reading (CLAS)	07:30 AM-09:45 AM	MW	BONILLA, MARYALICE	G9
00736EWRT-001A-06	Composition and Reading (CLAS)	07:30 AM-09:45 AM	TTh	STAFF, M	L46
00739EWRT-001A-07	Composition and Reading (CLAS)	08:30 AM-09:20 AM	MTWThF	FERRIE, RICHARD	L73A
00742EWRT-001A-08	Composition and Reading (CLAS)	08:30 AM-10:45 AM	MW	STAFF, M	LCW13
00742EWRT-001A-08	Composition and Reading (TBA)	TBA	TBA	TBA	ONLINE
00753EWRT-001A-09	Composition and Reading (CLAS)	08:30 AM-10:45 AM	TTh	WALDSMITH, ANNE MARIE	L83
00734EWRT-001A-10	Composition and Reading (CLAS)	10:00 AM-12:15 PM	MW	SARTWELL, JULIE	L36
42027EWRT-001A-11	Composition and Reading (CLAS)	10:00 AM-12:15 PM	MW	BONILLA, MARYALICE	G9
00759EWRT-001A-12	Composition and Reading (CLAS)	10:00 AM-12:15 PM	TTh	REBER, MARRIETTA	L36
43668EWRT-001A-13	Composition and Reading (CLAS)	10:00 AM-12:15 PM	TTh	LEONARD, AMY	SEM2

43681EWRT-001A-14	Composition and Reading (CLAS)	10:00 AM-12:15 PM	TTh	KLINE, JULIE	L62
00763EWRT-001A-15	Composition and Reading (CLAS)	10:00 AM-12:15 PM	TTh	MARTIN, LAURA	LCW13
43699EWRT-001A-16	Composition and Reading (CLAS)	11:00 AM-01:15 PM	MW	PENKETHMAN, JENNIFER	LCW13
43544 EWRT-001A-17	Composition and Reading (CLAS)	11:00 AM-01:15 PM	TTh	GRAVENER, JOHN	S72
43636EWRT-001A-18	Composition and Reading (CLAS)	11:30 AM-12:20 PM	MTWThF	STAFF, M	L73A
00751EWRT-001A-19	Composition and Reading (CLAS)	12:30 PM-01:20 PM	MTWThF	STAFF, M	L82
41199 EWRT-001A-20	Composition and Reading (CLAS)	12:30 PM-02:45 PM	MW	ROBERTS, BECKY	L36
00770+ EWRT-001A-21D	Composition and Reading	12:30 PM-02:45 PM	TTh	BEJARIN, VIVIAN	L28
	): EWRT 1A.21D: LEARNING CO To learn more or for questions, cor	•			UMA
00754EWRT-001A-22	Composition and Reading (CLAS)	01:30 PM-03:45 PM	MW	WEISNER, KENNETH	L82
00766EWRT-001A-23	Composition and Reading (CLAS)	01:30 PM-03:45 PM	MW	SARTWELL, JULIE	S49
00757EWRT-001A-24	Composition and Reading (CLAS)	01:30 PM-03:45 PM	TTh	HUBBARD, JUDITH	L36
00758EWRT-001A-25	Composition and Reading (CLAS)	01:30 PM-03:45 PM	TTh	MALAVADE, KIRAN	L73A
44290 EWRT-001A-26	Composition and Reading (CLAS)	04:00 PM-06:15 PM	MW	STAFF, M	L82
41439EWRT-001A-27	Composition and Reading (CLAS)	04:00 PM-06:15 PM	MW	HUBBARD, JUDITH	L36
00749EWRT-001A-28	Composition and Reading (CLAS)	04:00 PM-06:15 PM	TTh	MORFEE, JULIE	L82
44169EWRT-001A-29	Composition and Reading (CLAS)	04:00 PM-06:15 PM	TTh	ROBERTS, BECKY	L36

(	00764E		Composition and Reading (CLAS)	06:30 PM-08:45 PM	TTh	GUTMANN, TODD	LCW26
2	42908E		Composition and Reading (CLAS)	06:30 PM-08:45 PM	MW	GUTMANN, TODD	G9
(	00769* E	EWRT-001A-64Z	Composition and Reading (TBA)	ТВА	ТВА	HEARN, LYDIA	ONLINE
	_		E14/DT 00/4 0/7 0 !! 0	0, 1, ,			

**Course Notes (Spring):** EWRT-001A-64Z: 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/

00767	*	Composition and Reading (TBA)	TBA	TBA	CORONADO,	ONLINE
	EWRT-001A-65Z				MARC	

**Course Notes (Spring):** EWRT-001A-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/

42946*	Composition and Reading	TBA	TBA	LISHA, SARAH	ONLINE
EWRT-001A-66Z	(CLAS)				

**Course Notes (Spring):** EWRT-001A-66Z: 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/distance/

44291*	Composition and Reading (TBA)	TBA	TBA	LISHA, SARAH	ONLINE
EWRT-001A-67Z					

**Course Notes (Spring):** 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/

00771EWRT-001A-FY	1 Composition and Reading	01:30	TTh	QUINN,	L64
	(CLAS)	PM-03:45 PM		ROSEANNE	

**Course Notes (Spring):** EWRT-001A-FY1: FIRST YEAR EXPERIENCE PROGRAM. This program is designed to help first year students succeed through community building and linked classes. Concurrent enrollment in ANTH-001.FY1, and ANTH-001L.-FYL required. For more information, contact Jorge Morales at moralesjorge@deanza.edu.

### **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.

43039EWRT-001B-01	Reading, Writing and Research (CLAS)	10:00 AM-12:15 PM	MW	MARTIN, LAURA	SEM2
00773EWRT-001B-02	Reading, Writing and Research (CLAS)	10:00 AM-12:15 PM	TTh	LISHA, SARAH	L82

00791EWRT-001B-03	Reading, Writing and Research (CLAS)	01:30 PM-03:45 PM	MW	PESANO, JULIE	SEM2
00780EWRT-001B-04	Reading, Writing and Research (CLAS)	01:30 PM-03:45 PM	TTh	PESANO, JULIE	SEM2
00785EWRT-001B-05	Reading, Writing and Research (CLAS)	04:00 PM-06:15 PM	TTh	PESANO, JULIE	SEM2
00774* EWRT-001B-642	Reading, Writing and Research Z (TBA)	TBA	ТВА	LIMCOLIOC, LUIS	ONLINE
Course Notes (Spring	1). FWRT-001B-647. Online Course	Students mus	t have access	to a computer the	Web and

**Course Notes (Spring):** EWRT-001B-64Z: 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/

41217	*	Reading, Writing and Research	TBA	TBA	DELANEY,	ONLINE
	EWRT-001B-65Z	(TBA)			ANTHONY	

**Course Notes (Spring):** EWRT-001B-65Z: 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/

40	508*	Reading, Writing and Research	TBA	TBA	DELANEY,	ONLINE
	EWRT-001B-66Z	(TBA)			ANTHONY	

**Course Notes (Spring):** WRT-001B-66Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Information on on-campus orientation available at http://www.deanza.edu/distance/

00786EWRT-001B-R1	Reading, Writing and Research	12:30	MW	QUINN,	L35
	(CLAS)	PM-02:45 PM		ROSEANNE	

**Course Notes (Spring):** EWRT001B-R1: This class is part of a Learning Community - REACH Program - for student-athletes at De Anza College. The Theme for this class will be: "The Literature and Culture of Sports." For more information and to be cleared to register please contact: REACH Coordinator: Dawnis Guevara guevaradawnis@fhda.edu 408-864-8555

# **EWRT 1C: Literature and Composition**

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 1B, 1BH, 2 or 2H.

**Course Description:** Applies the analytical, critical, and synthesis skills developed in EWRT 1A/1AH and EWRT 1B/1BH, and/or EWRT 2/2H to the ways meaning can be made in diverse cultural, social, and historical contexts in prose, poetry, and drama by reading and analyzing texts and critical interpretations and by composing critical responses, analyses, and arguments.

40848EWRT-001C-01	Literature and Composition	10:00	TTh	SHIVELY,	L46
	(CLAS)	AM-12:15 PM		TIMOTHY	

# **EWRT 1BH: Reading, Writing and Research - HONORS**

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 1B.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course, the students will be expected to complete extra assignments to gain deeper insight in critical thinking and literature.

45730EWRT-01BH-03F	Reading, Writing and Research - HONORS (CLAS)	01:30 PM-03:45 PM	MW	PESANO, JULIE	SEM2
45728EWRT-01BH-04H	Reading, Writing and Research - HONORS (CLAS)	01:30 PM-03:45 PM	TTh	PESANO, JULIE	SEM2
45729EWRT-01BH-05H	Reading, Writing and Research - HONORS (CLAS)	04:00 PM-06:15 PM	TTh	PESANO, JULIE	SEM2

### **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.

4	44225	*	Critical Reading, Writing and	11:30	MTWTh	ORELLA,	MLC103
		EWRT-00201Y	Thinking (CLAS)	AM-12:20 PM		LAURA	
4	44225	*	Critical Reading, Writing and	TBA	TBA	ORELLA,	ONLINE
		EWRT-00201Y	Thinking (TBA)			LAURA	

**Course Notes (Spring):** EWRT002.01Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays and Thursdays from 11:30 a.m. - 12:20 p.m. This class also meets online on Fridays from 11:30 a.m. - 12:20 p.m. The online portion of the class is conducted via the Canvas Online system.

40165	5*	Critical Reading, Writing and	12:30	MWF	GIARDINO,	L31
	EWRT-00202Y	Thinking (CLAS)	PM-01:20 PM		ALEXANDRIA	
40165	5*	Critical Reading, Writing and	TBA	TBA	GIARDINO,	ONLINE
	EWRT-00202Y	Thinking (TBA)			ALEXANDRIA	

**Course Notes (Spring):** EWRT002.02Y: Hybrid course. Access to the Internet is required. This class physically meets on Mondays, Wednesdays, and Fridays from 12:30 p.m. - 1:20 p.m. This class also meets online on Tuesdays and Thursdays from 12:30 p.m. - 1:20 p.m. The online portion of the class is conducted via the Canvas Online system.

00815EWRT-00203	Critical Reading, Writing and Thinking (CLAS)	07:30 AM-09:45 AM	MW	LIMCOLIOC, LUIS	L82
00806EWRT-00204	Critical Reading, Writing and Thinking (CLAS)	07:30 AM-09:45 AM	TTh	BONILLA, MARYALICE	G9
43700 EWRT-00205L	Critical Reading, Writing and Thinking (CLAS)	08:30 AM-01:20 PM	F	LEWIS, ANNA	L46
44402EWRT-00206	Critical Reading, Writing and Thinking (CLAS)	08:30 AM-10:45 AM	MW	PENKETHMAN, JENNIFER	S72
42201 EWRT-00207	Critical Reading, Writing and Thinking (CLAS)	08:30 AM-10:45 AM	TTh	WILSON, JIMMIE	S72
00805EWRT-00208	Critical Reading, Writing and Thinking (CLAS)	09:30 AM-10:20 AM	MTWThF	FLEMING, DIANA	L61
40677EWRT-00209	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	MW	HOWLAND, STEPHEN	L46
00822EWRT-00210	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	MW	FASANO, CAROLYN	S49
00808EWRT-00211	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	MW	CATTIVERA, ALEXIS	L31
40661 EWRT-00212	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	TTh	STAFF, M	MLC255
00809EWRT-00213	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	TTh	JAHAN, HUSNE	G2
42786EWRT-00214	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	TTh	DICKSON, RYAN	S49
44289EWRT-00215	Critical Reading, Writing and Thinking (CLAS)	10:00 AM-12:15 PM	TTh	STAFF, M	LCW26
40510EWRT-00216	Critical Reading, Writing and Thinking (CLAS)	10:30 AM-11:20 AM	MTWThF	FLEMING, DIANA	L61
41360+ EWRT-00217D	Critical Reading, Writing and Thinking (CLAS)	11:00 AM-01:15 PM	MW	MALONE, BRIAN	MCC-13
,	): EWRT 2.17D: LEARNING COM more, contact Kristin Skager at sk	•		nt enrollment in Mat	h 10.06D
00823EWRT-00218	Critical Reading, Writing and Thinking (CLAS)	11:00 AM-01:15 PM	MW	STAFF, M	S71

43546EWRT-00219	Critical Reading, Writing and Thinking (CLAS)	12:30 PM-02:45 PM	MW	LIMCOLIOC, LUIS	L46
43667EWRT-00220	Critical Reading, Writing and Thinking (CLAS)	01:30 PM-03:45 PM	MW	SUZARA, AIMEE	S72
40300EWRT-00221	Critical Reading, Writing and Thinking (CLAS)	01:30 PM-03:45 PM	MW	SMITH, BRIAN	L42
43698EWRT-00222	Critical Reading, Writing and Thinking (CLAS)	01:30 PM-03:45 PM	MW	FRANGOS, MARIE	LCW26
44941EWRT-00223	Critical Reading, Writing and Thinking (CLAS)	01:30 PM-03:45 PM	TTh	SANDEL, ADAM	L46
44942EWRT-00224	Critical Reading, Writing and Thinking (CLAS)	01:30 PM-03:45 PM	TTh	SUZARA, AIMEE	S49
45643EWRT-00225	Critical Reading, Writing and Thinking (CLAS)	01:30 PM-03:45 PM	TTh	MORFEE, JULIE	L82
45644EWRT-00226	Critical Reading, Writing and Thinking (CLAS)	04:00 PM-06:15 PM	MW	FRANGOS, MARIE	G9
45645 EWRT-00227	Critical Reading, Writing and Thinking (CLAS)	04:00 PM-06:15 PM	MW	SMITH, BRIAN	L46
45646EWRT-00228	Critical Reading, Writing and Thinking (CLAS)	04:00 PM-06:15 PM	TTh	SANDEL, ADAM	G9
45647EWRT-00229	Critical Reading, Writing and Thinking (CLAS)	04:00 PM-06:15 PM	TTh	JAHAN, HUSNE	LCW26
44172*	Critical Reading, Writing and	06:30	W	TRIMBLE,	L34
	Thinking (CLAS)	PM-08:45 PM		RUTH	
44172* EWRT-00261Y	Critical Reading, Writing and Thinking (TBA)	TBA	TBA	TRIMBLE, RUTH	ONLINE

**Course Notes (Spring):** 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.

45648EWRT-00262	Critical Reading, Writing and Thinking (CLAS)	06:30 PM-08:45 PM	TTh	BRAASCH, KIMBERLY	G9
00819* EWRT-002642	Critical Reading, Writing and Thinking (TBA)	ТВА	ТВА	CUDAHY, MARY	ONLINE

**Course Notes (Spring):** EWRT-002.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED on-campus orientation available at http://www.deanza.edu/distance/

	Critical Reading, Writing and Thinking (CLAS)	ТВА	ТВА	REBER, MARRIETTA	ONLINE
	): EWRT-00265Z: Online Course. ress. Information on REQUIRED or			•	
00818* EWRT-002662	Critical Reading, Writing and Thinking (CLAS)	TBA	ТВА	REBER, MARRIETTA	ONLINE
, , ,	): EWRT-00266Z: Online Course. Iress. Information on REQUIRED o			•	
43057* EWRT-002672	Critical Reading, Writing and Thinking (CLAS)	TBA	ТВА	HOWLAND, STEPHEN	ONLINE
, , ,	ess. Information on REQUIRED or			•	
43068* EWRT-002682	Critical Reading, Writing and Thinking (CLAS)	ТВА	ТВА	LIMCOLIOC, LUIS	ONLINE
, , ,	ess. Information on REQUIRED or			•	
43682* EWRT-002692	Critical Reading, Writing and Thinking (CLAS)	TBA	TBA	HOYLE, JONAH	ONLINE
, , ,	ess. Information on syllabus and o			•	
44400* EWRT-002702	Critical Reading, Writing and Thinking (CLAS)	ТВА	ТВА	WEISNER, KENNETH	ONLINE
, , ,	ess. Information on REQUIRED or			•	
44401* EWRT-002712	Critical Reading, Writing and Thinking (CLAS)	TBA	ТВА	LEONARD, AMY	ONLINE
, , ,	ess. Information on REQUIRED or			•	
45162* EWRT-002722	Critical Reading, Writing and Thinking (CLAS)	ТВА	ТВА	TRIMBLE, RUTH	ONLINE
, , ,	ess. Information on REQUIRED or			•	
00816^ EWRT-002FYS	Critical Reading, Writing and Thinking (CLAS)	01:30 PM-03:45 PM	TTh	CAPARAS, FRANCESCA	L63
Course Notes (Spring) help first year students	): EWRT-002-FYS: FIRST YEAR E succeed through community buildir ITH-001LFYL required. For more	ng and linked cla	asses. Concu	rrent enrollment in	-
42084* EWRT-002P1Y	Critical Reading, Writing and Thinking (CLAS)	10:30 AM-11:20 AM	MTWTh	HEARN, LYDIA	L63

42084*	Critical Reading, Writing and	TBA	TBA	HEARN, LYDIA	ONLINE
EWRT-002P1Y	Thinking (TBA)				

**Course Notes (Spring):** EWRT-002.P1Y: The PUENTE PROJECT cohort program and HYBRID course: Contact Yolanda Johnson at johnsonyolanda@deanza.edu. Access to the Internet is required. This class physically meets on M-Th from 10:30 a.m. - 11:20 a.m. This class also meets online on Fridays from 10:30 a.m.-11:20 a.m. The online portion of the class is conducted via the Canvas Online system.

401	-44 +	Oritical Decaling Maiting and	44.00	N 4T\ A /T I=	LIEADNI IVOIA	1.00
40	511 *	Critical Reading, Writing and	11:30	MTWTh	HEARN, LYDIA	L63
	EWRT-002R1Y	Thinking (CLAS)	AM-12:20 PM			
40	511 *	Critical Reading, Writing and	TBA	TBA	HEARN, LYDIA	ONLINE
	EWRT-002R1Y	Thinking (TBA)				

Course Notes (Spring): EWRT 2.R1Y LEARNING COMMUNITY: Part of the REACH Program. Requires concurrent enrollment in HUMI 1.R1 (CRN 43851). 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 on Mondays, Tuesdays, Wednesdays, and Thursdays from 11:30-12:20. This class also meets online on Fridays. The online portion of the class is conducted via the Canvas Online system.

44943EWRT-002UM1	Critical Reading, Writing and	10:00	MW	STAFF, M	L62
	Thinking (CLAS)	AM-12:15 PM			

**Course Notes (Spring):** EWRT-002.UM1:UMOJA PROGRAM. This cohort program is designed to help students succeed through community building. For more information contact Kassie Phillips at phillipskassie@deanza.edu.

### **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.

45649EWRT-03001 Introduction to Creative Writin (CLAS)	ng 10:00 AM-12:15 PN	TTh M	QUINTERO, JESUS	L31
45650* EWRT-03064Z Introduction to Creative Writin (CLAS)	ng TBA	TBA	GIARDINO, ALEXANDRIA	ONLINE

**Course Notes (Spring):** EWRT-030.-64Z: Online course. Students must have access to a computer, the Web and an individual e-mail address. Information on on-campus orientation available at http://deanza.edu/online-ed/

### **EWRT 68A: Literary Magazine I, Student Edition**

Unit(s): 2 | Hours: Two hours lecture for the two-unit course (24 hours total per quarter); two hours lecture, three hours laboratory for the three unit course (60 hours total per quarter). | Formerly: (Formerly EWRT 68 and EWRT 68X respectively.) | 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:** Collaborative evaluation and selection of fiction, poetry, photography, drawings, and other literary and artistic work for student edition of literary magazine. Emphasis on layout, design,

production, publicity, event planning, and magazine distribution along with soliciting, submission management, manuscript evaluation, and copy editing.

44948EWRT-068A-01	Literary Magazine I, Student	04:00	M	WEISNER,	L42
	Edition (CLAS)	PM-05:50 PM		KENNETH	

### **EWRT 68B: Literary Magazine II, Student Edition**

Unit(s): 2 | Hours: Two hours lecture for the two unit course (24 hours total per quarter); two hours lecture, three hours laboratory for the three unit course (60 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: EWRT 68A or EWRT 68AX. Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Continuation of Literary Magazine I, Student Edition (EWRT 68A or EWRT 68AX) with emphasis on genre-specific and specialized work in layout, design, production, publicity, event planning, and magazine distribution along with soliciting, submission management, manuscript selection, screening, and copy editing. Collaborative evaluation of fiction, poetry, photography, drawings, and other literary and artistic work for student edition of literary magazine.

45660EWRT-068B-01	Literary Magazine II, Student	04:00	M	WEISNER,	L42
	Edition (CLAS)	PM-05:50 PM		KENNETH	

### **EWRT 68C: Editorial Leadership Literary Magazine, Student Edition**

Unit(s): 2 | Hours: Two hours lecture for the two unit course (24 hours total per quarter); two hours lecture, three hours laboratory for the three unit course (60 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: EWRT 68A or EWRT 68AX. Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Continuation of Literary Magazine I, Student Edition (EWRT 68A or EWRT 68AX), with emphasis on independent and team leadership in magazine organizational processes including layout, design, production, publicity, event planning, and magazine distribution along with soliciting, submission management, manuscript selection, screening, and copy editing. Includes collaborative evaluation of fiction, poetry, photography, drawings, and other literary and artistic work for student edition of literary magazine.

Magazine, Student Edition PM-05:50 PM KENNETH	
(CLAS)	

### **EWRT 200: Fundamentals of Writing**

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:** Prerequisite: Qualifying score on the English Placement Test.

**Course Description:** Practice focused, purposeful writing in several formats to different audiences with a variety of sentence structures responding to, engaging with or inspired by written or visual texts. Edit writing to correct errors in the major conventions of Standard Written English.

00832EWRT-20011	Fundamentals of Writing (CLAS)	10:00 AM-12:15 PM	MW	DENNY, DAVID	L82
00835EWRT-20012	Fundamentals of Writing (CLAS)	10:00 AM-12:15 PM	TTh	DENNY, DAVID	L66
43548EWRT-20013	Fundamentals of Writing (CLAS)	01:30 PM-03:45 PM	TTh	QUIGLEY, JILL	S72
00834EWRT-20014	Fundamentals of Writing (CLAS)	04:00 PM-06:15 PM	TTh	QUIGLEY, JILL	L46

# **EWRT 211: Preparatory Reading and 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:** Prerequisite: EWRT 200 and READ 200 (or LART 200); or a qualifying score on the English Placement Test.

**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.

00837EWRT-21111	Preparatory Reading and Writing Skills (CLAS)	07:30 AM-09:45 AM	MW	KURTH, LITA	LCW26
44945EWRT-21112	Preparatory Reading and Writing Skills (CLAS)	07:30 AM-09:45 AM	TTh	QUINTERO, JESUS	LCW26
42788EWRT-21113	Preparatory Reading and Writing Skills (CLAS)	10:00 AM-12:15 PM	MW	GIARDINO, ALEXANDRIA	LCW26
43194EWRT-21114	Preparatory Reading and Writing Skills (CLAS)	10:00 AM-12:15 PM	MW	DAYHARSH, VERNA	L75
00849EWRT-21115	Preparatory Reading and Writing Skills (CLAS)	10:00 AM-12:15 PM	TTh	BONILLA, MARYALICE	G9
00841EWRT-21116	Preparatory Reading and Writing Skills (CLAS)	10:00 AM-12:15 PM	TTh	ROSCHER, JENNIFER	G8
00852EWRT-21117	Preparatory Reading and Writing Skills (CLAS)	11:00 AM-01:15 PM	MW	CAPARAS, FRANCESCA	S72
00843EWRT-21118	Preparatory Reading and Writing Skills (CLAS)	01:30 PM-03:45 PM	MW	MALAVADE, KIRAN	G8
00844 EWRT-21119	Preparatory Reading and Writing Skills (CLAS)	01:30 PM-03:45 PM	MW	SKAGER, KRISTIN	L73A

00846EWRT-21120	Preparatory Reading and Writing Skills (CLAS)	01:30 PM-03:45 PM	TTh	ROBERTS, BECKY	LCW26
43608EWRT-21121	Preparatory Reading and Writing Skills (CLAS)	04:00 PM-06:15 PM	MW	DIEHL, MARY	LCW26
43607EWRT-21122	Preparatory Reading and Writing Skills (CLAS)	04:00 PM-06:15 PM	TTh	STAFF, M	LCW13
00853EWRT-21161	Preparatory Reading and Writing Skills (CLAS)	06:30 PM-08:45 PM	MW	DIEHL, MARY	LCW26
43198+ EWRT-211L1D	Preparatory Reading and Writing Skills (CLAS)	10:00 AM-12:15 PM	MW	SUZARA, AIMEE	ECOT-1

**Course Notes (Spring):** EWRT211.L1D: LEARNING COMMUNITY. Requires concurrent enrollment in CRN #43199 READ211.L1D. Sponsored by IMPACT AAPI. To learn more and how to register, please contact Mandy Lucas at LucasMandy@fhda.edu or Anu Khanna at KhannaAnu@fhda.edu

43196+	Preparatory Reading and Writing	01:30	MW	AGIUS,	MCC-13
EWRT-211L2D	Skills (CLAS)	PM-03:45 PM		KRISTIN	

**Course Notes (Spring):** EWRT211.L2D: LEARNING COMMUNITY. Requires concurrent enrollment in CRN #43197 READ211.L2D. To learn more and how to register, please contact Kristin Skager at skagerkristin@fhda.edu.

43541	+	Preparatory Reading and Writing	04:00	TTh	CAPARAS,	MCC-13
	EWRT-211L3D	Skills (CLAS)	PM-06:15 PM		FRANCESCA	

**Course Notes (Spring):** EWRT211.L3D: LEARNING COMMUNITY. Requires concurrent enrollment in CRN #43536 READ211.L3D. To learn more and how to register, please contact Kristin Skager at skagerkristin@fhda.edu.

# \*\*\*\*\* 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.

00856F/TV-00101	Introduction to Cinematic Arts (CLAS)	12:30 PM-04:20 PM	М	LOVELL, GLENN	AT120
00858F/TV-00102	Introduction to Cinematic Arts (CLAS)	12:30 PM-04:20 PM	Th	TAVERNETTI, SUSAN	AT120

#### F/TV 1H: Introduction to Cinematic Arts - HONORS

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 1.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course, students will be expected to complete extra assignments to gain deeper insight into the discipline of cinematic arts.

45736F/TV-001H-02HIntroduction to Cinematic Arts - 12:3	30 Th	TAVERNETTI, AT120
HONORS (CLAS) PM-	04:20 PM	SUSAN

### **F/TV 2A: History of Cinema (1895-1950)**

Unit(s): 4 | Hours: Four hours lecture for the four unit course (48 hours total per quarter); four and one-half 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.) (Students may enroll in either F/TV 2A or F/TV 2AW, 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 to 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 film; 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 2AW.

00863F/TV-002A-01L History	of Cinema (1895-1950)	09:30	F	TAVERNETTI,	AT120
(CLAS	)	AM-01:20 PM		SUSAN	
(02:10	1	, 0 20		000/ 111	

# 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 one-half 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.) (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.

43957 F/TV-002B-01 History of Cinema (1950-Present) 12:30 W TAVERNETTI, AT120 (CLAS) PM-04:20 PM SUSAN

### 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.

45549F/TV-006A-01	Screenwriting Fundamentals for Film/Video I (CLAS)	12:30 PM-04:20 PM	Th	LOSBEN, JOSHUA	AT115
44628F/TV-006A-61	Screenwriting Fundamentals for Film/Video I (CLAS)	06:30 PM-10:20 PM	Т	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.) 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.

00866*	Introduction to Electronic Me	edia TBA	TBA	GILLETTE,	ONLINE
F/TV-0106	64Z <b>(TBA)</b>			AIMEE	

**Course Notes (Spring):** F/TV-010.-64Z: 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/

45214	<b>!</b> *	Introduction to Electronic Media	TBA	TBA	GILLETTE,	ONLINE
	F/TV-01065Z	(TBA)			AIMEE	

**Course Notes (Spring):** F/TV-010.-65Z: 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/

# 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.

43329F/TV-02001	Beginning Video Production (CLAS)	09:30 AM-10:45 AM	TTh	GROZEVA, MILENA	AT107
43329F/TV-02001	Beginning Video Production (LAB)	11:00 AM-12:15 PM	TTh	GROZEVA, MILENA	AT107
00871F/TV-02002	Beginning Video Production (CLAS)	01:30 PM-02:45 PM	TTh	GROZEVA, MILENA	AT107
00871F/TV-02002	Beginning Video Production (LAB)	03:00 PM-04:15 PM	TTh	GROZEVA, MILENA	AT107
43332F/TV-02061	Beginning Video Production (CLAS)	06:30 PM-07:45 PM	MW	GILLETTE, AIMEE	AT107
43332F/TV-02061	Beginning Video Production (LAB)	08:00 PM-09:15 PM	MW	GILLETTE, AIMEE	AT107

### 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.

**Course Description:** Development and execution of short, single-camera-style projects focusing on the skills of directing and editing.

45217F/TV-02661	Introduction to Film/Television	04:30	T	GILLETTE,	AT107
	Directing (CLAS)	PM-07:45 PM		AIMEE	
45217F/TV-02661	Introduction to Film/Television Directing (LAB)	08:00 PM-09:15 PM	Т	GILLETTE, AIMEE	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.

45204F/TV-02761	Nonlinear Editing (CLAS)	05:30 PM-08:45 PM	M	IRWIN, DENNIS	AT102
45204F/TV-02761	Nonlinear Editing (LAB)	09:00 PM-10:15 PM	M	IRWIN, DENNIS	AT102

#### F/TV 31: Audio Post Production

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 63B.) || 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:** Concepts and techniques of audio post production for film and video including nonlinear audio editing, sound effect scoring, foley, cutting sound to picture, and audio mixing.

45199F/TV-03101	Audio Post Production (CLAS)	12:30 PM-02:45 PM	Th	HAACK, WARREN	A91
45199F/TV-03101	Audio Post Production (LAB)	03:00 PM-04:15 PM	Th	HAACK, WARREN	A91

Course Notes (Spring): F/TV-031.-01: Only offered in Spring Quarter.

#### F/TV 44A: 16mm/35mm Film Production I

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 52A.) | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 22.

**Course Description:** Pre-production, laboratory procedures, interior and exterior lighting techniques, color cinematography for 16mm and 35mm film production. Emphasis on individual student projects.

45200F/TV-044A-61	16mm/35mm Film Production I (CLAS)	05:30 PM-08:45 PM	W	IRWIN, DENNIS	AT115
45200F/TV-044A-61	16mm/35mm Film Production I (LAB)	09:00 PM-10:15 PM	W	IRWIN, DENNIS	AT115

Course Notes (Spring): F/TV-044A-61: Only offered in Spring Quarter.

#### F/TV 44B: 16mm/35mm Film Production II

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 52B.) | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

Requisites: Prerequisite: F/TV 44A.

**Course Description:** Advanced production and post-production techniques including sync sound production and editing, music editing, and preparing for the final mix in 16mm and 35mm film production. Emphasis on individual student projects.

45201F/TV-044B-61	16mm/35mm Film Production II (CLAS)	05:30 PM-08:45 PM	W	IRWIN, DENNIS	AT115
45201 F/TV-044B-61	16mm/35mm Film Production II (LAB)	09:00 PM-10:15 PM	W	IRWIN, DENNIS	AT115

### F/TV 57A: Nonfiction Workshop I: The Documentary

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: F/TV 20.

**Course Description:** Nonfiction concepts, principles, and techniques as related to the production of a documentary video. Examination of the historical roots in nonfiction film and television with emphasis on production work in documentary formats.

45197F/TV-057A-01	Nonfiction Workshop I: The	09:30	M	GROZEVA,	AT107
	Documentary (CLAS)	AM-12:45 PM		MILENA	
45197F/TV-057A-01	Nonfiction Workshop I: The	01:00	M	GROZEVA,	AT107
	Documentary (LAB)	PM-02:15 PM		MILENA	

Course Notes (Spring): F/TV-057A-01: Only offered in Spring Quarter.

### F/TV 57B: Nonfiction Workshop II: The Documentary

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: F/TV 57A.

**Course Description:** Advanced techniques in nonfiction film and television, including cinematography, sound, lighting, post-production editing, and directing. Analysis of the modern film and television documentary with emphasis on production of a completed documentary video.

	09:30 AM-12:45 PM	M	GROZEVA, MILENA	AT107
	01:00 PM-02:15 PM	M	GROZEVA, MILENA	AT107

**Course Notes (Spring):** F/TV-057B-01: Only offered in Spring 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.

00889F/TV-060B-61	Screenwriting Fundamentals for	06:30	Th	LOSBEN,	AT115
	Film/Video II (CLAS)	PM-10:20 PM		JOSHUA	

# 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.

00890F/TV-060C-61	Screenwriting Fundamentals for	06:30	Th	LOSBEN,	AT115
	Film/Video III (CLAS)	PM-10:20 PM		JOSHUA	

#### 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.

45194F/TV-071G-01	Introduction to 3D Computer	10:30 AM-11:45	MW	DEY, TERESA	AT102
	Animation: Modeling (CLAS)	AM			
45194F/TV-071G-01	Introduction to 3D Computer	12:00	MW	DEY, TERESA	AT102
	Animation: Modeling (LAB)	PM-01:15 PM			

### 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 69A; 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.

	45196F/TV-071H-01	Introduction to 3D Computer Animation: Character Motion (CLAS)	10:30 AM-11:45 AM	MW	DEY, TERESA	AT102
45196F/TV-071H-01 Introduction to 3D Computer 12:00 MW DEY, TERESA Animation: Character Motion (LAB) PM-01:15 PM	45196F/TV-071H-01	· ·		MW	DEY, TERESA	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 69A 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.

45193F/TV-072G-01	Animated Film Pre-Production Workshop (CLAS)	02:30 PM-03:45 PM	MW	DEY, TERESA	AT102
45193F/TV-072G-01	Animated Film Pre-Production Workshop (LAB)	04:00 PM-05:15 PM	MW	DEY, TERESA	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.

45192F/TV-072H-01	Animated Film Production	02:30	MW	DEY, TERESA	AT102
	Workshop (CLAS)	PM-03:45 PM			
45192F/TV-072H-01	Animated Film Production Workshop (LAB)	04:00 PM-05:15 PM	MW	DEY, TERESA	AT102

#### 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.

45191F/TV-072J-01	Animated Film Post-Production Workshop (CLAS)	02:30 PM-03:45 PM	MW	DEY, TERESA	AT102
45191F/TV-072J-01	Animated Film Post-Production Workshop (LAB)	04:00 PM-05:15 PM	MW	DEY, TERESA	AT102

Course Notes (Spring): F/TV-072J-01: Only offered in Spring Quarter.

#### F/TV 75G: History of Animation (1900-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 international survey of the historical development of the animated film, from its origins to a contemporary art form, with emphasis on the contributions of Fleischer, Disney, Warner Bros., Zegreb, Studio Ghibli, and National Film Board of Canada, as well as many important independent artists; an investigation of the aesthetic, technological, economic, and social factors that contributed to the form; an examination of the value systems reflected in and shaped by works from diverse cultures.

44631F/TV-075G-01	History of Animation (1900-Presen	t) 12:30	T	DEY, TERESA	AT120
	(CLAS)	PM-04:20 PM			

# \*\*\*\*\* French

CRN Course Title Time Dates/DaysInstructor Location

#### **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.

00908FREN-00101	Elementary French (First Quarter) (CLAS)	08:30 AM-09:20 AM	MTWThF	HAFID, LOUBNA	L61
45639FREN-00102	Elementary French (First Quarter) (CLAS)	11:30 AM-01:45 PM	TTh	THAO, CHANTAL	L61

### FREN 3: Elementary French (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: FREN 2 (equivalent to two years of high school French) or equivalent.

**Course Description:** Further development of material presented in FREN 1 and FREN 2. Completion 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.

43559FREN-00361Elementary French (Third Quarter)	06:30 PM-08:45	TTh	THAO,	L61
(CLAS)	PM		CHANTAL	

# \*\*\*\*\* Geography

CRN Course Title Time Dates/DaysInstructor Location

#### **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).

00923GEO -00101	Physical Geography (CLAS)	10:30 AM-11:20 AM	MTWTh	FERNANDEZ, PURBA	L23
Course Notes	Spring): GEO -00101: Adjunct cour	rse (Skills 232) may b	oe available.		
44502GEO -00102	Physical Geography (CLAS)	11:30 AM-12:20 PM	MTWTh	FERNANDEZ, PURBA	L23
45305GEO -00103	Physical Geography (CLAS)	01:30 PM-03:20 PM	MW	DUTT, SOHINI	L23
41906* GEO -001642	Physical Geography (TBA)	TBA	ТВА	ROHRMEIER, KERRY	ONLINE
Course Notes	Spring): GEO -00164Z: Online cou	rse. Students must h	ave access to	a computer, the	Web and

**Course Notes (Spring):** GEO -001.-64Z: Online course. Students must have access to a computer, the Web and an individual email address. More information available at http://www.deanza.edu/distance/

#### **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:** Examining the location of people and activities throughout the world and understanding the reasons for their distribution. Topics covered include population and migration, human-environment relationships, geographies of language, religion, race and ethnicity, economic activities, political organization and settlement patterns including the urban environment.

00927GEO	Cultural Geography (CLAS)	01:30 PM-03:20 TTh	FERNANDEZ,	L23
-00401		PM	PURBA	

#### **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.

45304GEO -01001	World Regional Geography (CLAS)	09:30 AM-10:20 AM	MTWTh	DUCOTE, KEITH	L23
42538* GEO -01064Z	World Regional Geography (TBA)	ТВА	ТВА	PENA, EILEEN	ONLINE

**Course Notes (Spring):** GEO -010.-64Z: 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/

44501* GEO	World Regional Geography (CLAS)	TBA	TBA	PENA, EILEEN	ONLINE
-01065Z					

**Course Notes (Spring):** 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

CRN 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. (One Saturday field trip is required.)

00930GEOL-01001	Introductory Geology (CLAS)	11:30	TTh	DILEONARDO,	S32
		AM-01:20 PM		CHRISTOPHER	
00930GEOL-01001	Introductory Geology (LAB)	01:30	T	DILEONARDO,	S15
		PM-04:20 PM		CHRISTOPHER	

Introductory Geology (CLAS)	11:30 AM-01:20 PM	TTh	DILEONARDO, CHRISTOPHER	S32
Introductory Geology (LAB)	11:30 AM-02:20 PM	W	DILEONARDO, CHRISTOPHER	S15
Introductory Geology (CLAS)	11:30 AM-01:20 PM	TTh	DILEONARDO, CHRISTOPHER	S32
Introductory Geology (LAB)	01:30 PM-04:20 PM	Th	DILEONARDO, CHRISTOPHER	S15
Introductory Geology (CLAS)	06:00 PM-07:40 PM	TTh	DILEONARDO, CHRISTOPHER	S15
Introductory Geology (LAB)	08:00 PM-09:15 PM	TTh	DILEONARDO, CHRISTOPHER	S15
	Introductory Geology (LAB)  Introductory Geology (CLAS)  Introductory Geology (LAB)  Introductory Geology (CLAS)	Introductory Geology (LAB)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (LAB)  Introductory Geology (LAB)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (LAB)  Introductory Geology (LAB)	Introductory Geology (LAB)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (LAB)  Introductory Geology (LAB)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (LAB)  Introductory Geology (LAB)  Introductory Geology (LAB)  Introductory Geology (LAB)	AM-01:20 PM Introductory Geology (LAB)  Introductory Geology (CLAS)  Introductory Geology (CLAS)  Introductory Geology (LAB)  Introductory Geology (LAB)  Introductory Geology (LAB)  Introductory Geology (CLAS)  Introductory Geology (LAB)  Introductory Geology (LAB)

### **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.)

4	43483	*	General Oceanography (CLAS)	TBA	TBA	DILEONARDO,	ONLINE
		GEOL-02064Z				CHRISTOPHER	

**Course Notes (Spring):** GEOL-020.-64Z: 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/distance/

44409*	General Oceanography (CLAS)	TBA	TBA	DILEONARDO,	ONLINE
GEOL-020,-65Z				CHRISTOPHER	

**Course Notes (Spring):** GEOL-020.-65Z: 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/distance/

# \*\*\*\*\* German

CRN Course Title Time Dates/DaysInstructor Location

### **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.

45139GERM-00262Elementary German (Second	06:30 PM-08:45 MW	CHIRIAEVA,	L64
Quarter) (CLAS)	PM	LARISSA	

#### **GERM 3: Elementary German (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: GERM 2 (equivalent to two years 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 and 2. Completion 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.

00937	7GERM-00361 Elementary German (Third Quarter	) 06:30 PM-08:45	TTh	AHRENDS,	L28
	(CLAS)	PM		MAIKE	

# \*\*\*\*\* Guidance

CRN Course Title Time Dates/DaysInstructor Location

### **GUID 202: Student Success Strategies**

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: Advisory: GUID 200.

**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.

# GUID 207: Educational Diagnostic Center (EDC) Introductory Writing and Grammar Skills

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:** Advisory: GUID 200 or 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.

45043 GUID-20701 Educational Diagnostic Center	10:30 AM-12:20 MW	STAFF, M	G8
(EDC) Introductory Writing and Grammar Skills (CLAS)	I PM		

### GUID 211: Algebra Skills I

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:** Advisory: GUID 200 or 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.

45041 GUID-21102 Algebra Skills I (CLAS)	10:30 AM-11:20 MTWTh	STAFF, M	L32
	AM		

# \*\*\*\*\* History

CRN 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.

45553HIST-003A-01	World History from Prehistory to 750 CE (CLAS)	11:30 AM-12:20 PM	MTWTh	MUJAL, CARLOS	FOR4
43357HIST-003A-02	World History from Prehistory to 750 CE (CLAS)	01:30 PM-03:20 PM	MW	WHITE, WENDY	L72
43984* HIST-003A-642	World History from Prehistory to 750 CE (CLAS)	ТВА	TBA	STEVENS, MARGARET	ONLINE

**Course Notes (Spring):** HIST-003A-64Z: Online Course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at http://deanza.edu/distance/

#### 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.

43339HIST-003B-01	World History from 750 CE to 1750	01:30	MW	RAMSEY,	S75
	CE (CLAS)	PM-03:20 PM		RAEANN	

### 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.

44573HIST-003C-01	World History from 1750 CE to the Present (CLAS)	08:30 AM-09:20 AM	MTWTh	KLINE, BEN	L72
44197HIST-003C-03	World History from 1750 CE to the Present (CLAS)	01:30 PM-03:20 PM	TTh	WHITE, WENDY	L72

#### HIST 3CH: World History from 1750 CE to the Present - HONORS

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 3C.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course, the students will be expected to complete extra assignments, or an additional longer assignment, to gain deeper insight into world history between 1750 CE and the present.

45721 HIST-03CH-01H World History from 1750 CE to the	08:30	MTWTh	KLINE, BEN	L72
Present - HONORS (CLAS)	AM-09:20 AM			

#### **HIST 6A: History of Western Civilization**

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 eighth century CE

44572HIST-006A-01	History of Western Civilization	10:30 AM-11:20 MTWTh	KLINE, BEN	FOR1
	(CLAS)	AM		

### **HIST 6B: History of Western Civilization**

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 CE), which includes late Medieval, the Renaissance, Reformation, and the Enlightenment.

44861HIST-006B-01	History of Western Civilization	11:30 AM-12:20 MTWTh	KLINE, BEN	L72
	(CLAS)	PM		

### **HIST 6C: History of Western Civilization**

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:

**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 CE) 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.

43355HIST-006C-01	History of Western Civilization	09:30	MTWTh	KLINE, BEN	L26
	(CLAS)	AM-10:20 AM			

#### **HIST 6AH: History of Western Civilization - HONORS**

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 6A.) (Admission into this course requires consent of the Honors Program Coordinator.) 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 eighth century CE As an honors course, the students will be expected to complete extra assignments, or an additional longer assignment, to gain deeper insight into the history of Western civilization from the ancient period through late antiquity (750 CE).

45720 HIST-06AH-01H History of Western Civilization -	10:30 AM-11:20 MTWTh	KLINE, BEN	FOR1
HONORS (CLAS)	AM		

### **HIST 6BH: History of Western Civilization - HONORS**

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 6B.) (Admission into this course requires consent of the Honors Program Coordinator.) 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 CE), which includes late Medieval, the Renaissance, Reformation, and the Enlightenment. As an honors course, the students will be expected to complete extra assignments, or an additional longer assignment, to gain deeper insight into the history of Western civilization from the early Middle Ages to the early Modern Era (1750 CE).

45722HIST-06BH-01H History of Western Civilization -	11:30 AM-12:20 MTWTh	KLINE, BEN	L72
HONORS (CLAS)	PM		

### **HIST 6CH: History of Western Civilization - HONORS**

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 6C.) (Admission into this course requires consent of the Honors Program Coordinator.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** The development of Western Civilization from the early modern period (1750 CE) 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. As an honors course, the students will be expected to complete extra assignments, or an additional longer assignment, to gain deeper insight into the history of Western civilization from the early modern period (1750 CE) to the present.

45719HIST-06CH-01H History of Western Civilization -	09:30	MTWTh	KLINE, BEN	L26
HONORS (CLAS)	AM-10:20 AM			

#### HIST 7A: Colonial Latin American History

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ICS 38A. 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:** Colonial Latin America and its role in the Atlantic world (to 1825) including the independence movements. Themes cover social, intellectual and cultural developments, impact of poverty, race and gender relations and popular culture.

45571HIST-007A-01	Colonial Latin American History	09:30	MTWTh	MUJAL,	S75
	(CLAS)	AM-10:20 AM		CARLOS	

### **HIST 9: Women in American History**

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as WMST 9. 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 HIST 9H or WMST 9 or WMST 9H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5. **Course Description:** Critical examination of the social, economic, cultural and political history of American women from the colonial times to the present. Emphasis on the movements which enhanced women's political and economic rights, the social roles which defined women primarily by their gender and the legal realities that women faced. Significant moral, political and economic issues will be assessed.

43337HIST-00901 Women in American History 01:30 TTh HICKLING, L26 (CLAS) PM-03:20 PM ANNE
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### **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.

44566HIST-01001	History of California (CLAS)	01:30 PM-03:20 PM	MW	HICKLING, ANNE	CHC
		PIVI-03.20 PIVI		AININE	

#### 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.

42742HIST-017A-01	History of the United States to Early National Era (CLAS)	08:30 AM-09:20 AM	MTWTh	MUJAL, CARLOS	L26
40093HIST-017A-02	History of the United States to Early National Era (CLAS)	10:30 AM-11:20 AM	MTWTh	CINI, CAROL	L26
44567 HIST-017A-03	History of the United States to Early National Era (CLAS)	12:30 PM-02:20 PM	MW	HOWARD- PITNEY, DAVID	MLC105
00963HIST-017A-05	History of the United States to Early National Era (CLAS)	03:30 PM-05:20 PM	MW	CINI, CAROL	L26
41385HIST-017A-06	History of the United States to Early National Era (CLAS)	03:30 PM-05:20 PM	TTh	CINI, CAROL	L26
44568HIST-017A-61	History of the United States to Early National Era (CLAS)	06:30 PM-08:20 PM	MW	NGUYEN, HAI	MLC110
45393* HIST-017A-65Z	History of the United States to Early National Era (CLAS)	TBA	ТВА	HOWARD- PITNEY, DAVID	ONLINE

**Course Notes (Spring):** HIST-017A-65Z: Online course. Access to a computer, the Web, an individual e-mail address and a high-speed internet connection is required. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

### 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).

44569HIST-017B-01	History of the United States from 1800 to 1900 (CLAS)	09:30 AM-10:20 AM	MTWTh	PHAM, MYLINH	L72
43341HIST-017B-02	History of the United States from 1800 to 1900 (CLAS)	12:30 PM-01:20 PM	MTWTh	CINI, CAROL	L26
44570HIST-017B-03L	History of the United States from 1800 to 1900 (CLAS)	01:30 PM-05:20 PM	F	KNITTEL, GREGORY	L72
45394HIST-017B-61	History of the United States from 1800 to 1900 (CLAS)	06:30 PM-10:20 PM	Т	NGUYEN, HAI	L72
43982* HIST-017B-64Z	History of the United States from 1800 to 1900 (CLAS)	ТВА	ТВА	MUJAL, CARLOS	ONLINE

**Course Notes (Spring):** HIST-017B-64Z: Online Course. Students must have access to e-mail and the Internet. Information on REQUIRED orientation available at http://www.deanza.edu/distance/.

#### 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).

43349HIST-017C-01	History of the United States from 1900 to the Present (CLAS)	07:30 AM-08:20 AM	MTWTh	PHAM, MYLINH	L72
44015HIST-017C-02L	History of the United States from 1900 to the Present (CLAS)	09:30 AM-01:20 PM	F	GEROULD, ALEXANDER	ADM101
43359HIST-017C-03	History of the United States from 1900 to the Present (CLAS)	10:30 AM-11:20 AM	MTWTh	MUJAL, CARLOS	L72
43346HIST-017C-04	History of the United States from 1900 to the Present (CLAS)	12:30 PM-02:20 PM	TTh	HOWARD- PITNEY, DAVID	MLC105
43989* HIST-017C-64Z	History of the United States from 1900 to the Present (CLAS)	ТВА	TBA	MUJAL, CARLOS	ONLINE

**Course Notes (Spring):** HIST-017C-64Z: Online Course with required on campus exams. Access to e-mail and the Internet required. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

### HIST 17AH: History of the United States to Early National Era - HONORS

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 17A.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course, the students will be expected to complete extra assignments, or an additional longer assignment, to gain deeper insight into American history from the colonial period to the early national era.

45704HIST-17AH-02H History of the United States to Early National Era - HONORS (CLAS)	10:30 AM-11:20 M AM	/ITWTh	CINI, CAROL	L26
45703HIST-17AH-05H History of the United States to Early National Era - HONORS (CLAS)	03:30 M PM-05:20 PM	/IVV	CINI, CAROL	L26
45705HIST-17AH-06H History of the United States to Early National Era - HONORS (CLAS)	03:30 T PM-05:20 PM	Th	CINI, CAROL	L26

### HIST 17BH: History of the United States from 1800 to 1900 - HONORS

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 17B.) (Admission into this course requires consent of the Honors Program Coordinator.) 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). -- As an honors course, the students will be expected to complete extra assignments, or an additional longer assignment, to gain deeper insight into American history between 1800 and 1900.

45706 HIST-17BH-02H History of the United States from	12:30	MTWTh	CINI, CAROL	L26
1800 to 1900 - HONORS (CLAS)	PM-01:20 PM			

### **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 African American in the United States since the Civil War. The major events, policies, and people that shaped the history of the United States will be analyzed. This course will help students understand the role of people of African ancestry 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 until today. How institutions, policies, and laws have historically oppressed people of African ancestry living in the United States will also be examined.

43603*	African American History Since	TBA	TBA	LEWIS, JULIE	ONLINE
HIST-018B-64Z	1865 <b>(TBA)</b>				

**Course Notes (Spring):** HIST-018B-64Z: Online Course. Students must have access to e-mail and the Internet. Information on REQUIRED orientation available at http://www.deanza.edu/distance/.

#### HIST 19A: History of Asian Civilization: China and Japan (to the 19th Century)

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as INTL 19A. 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 the development of Chinese and Japanese civilizations from their origins through the 18th century.

45634HIST-019A-01	History of Asian Civilization: China	09:30	F	KNITTEL,	L24
		AM-01:20 PM		GREGORY	
	(CLAS)				

### **HIST 55C: Historical Surveys of California's Environments**

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:** Examination of topics relating to California's environmental challenges throughout its

history from the time of the indigenous people until the present day.

45662HIST-055C-95	Historical Surveys of California's Environments (CLAS)	06:30 PM-10:20 PM	Starts: 04/19/2018 Ends: 04/28/2018 Th	REGUA, NANNETTE	СНС
45662HIST-055C-95	Historical Surveys of California's Environments (CLAS)	06:30 PM-10:20 PM	Starts: 04/19/2018 Ends: 04/28/2018 Th	REGUA, NANNETTE	СНС

45662HIST-055C-95	Historical Surveys of California's Environments (TBA)	ТВА	Starts: 04/19/2018 Ends: 04/28/2018 S	REGUA, NANNETTE	ТВА
45662HIST-055C-95	Historical Surveys of California's Environments (TBA)	ТВА	Starts: 04/19/2018 Ends: 04/28/2018 S	REGUA, NANNETTE	ТВА

Course Notes (Spring): HIST-55C-95: Changing Landscape: A Survey of California's Environmental Challenges Professor Nannette Regua "Housing Issues and Crises in the Bay Area" Course Description: Bay Area residents have experienced a history of racial and economic segregation that denied their access to decent and fair housing. In the early twentieth century, neighborhood covenants forbade property owners from renting or selling homes to people of ethnic minority groups. In the twenty-first century, many residents have faced homelessness and live in encampments under highways and other makeshift locations. Affordable and decent living options continue to be out of reach for many Bay Area residents. Lectures: Thursday, April 19 6:30 PM to 10:20 PM and Thursday, April 26 6:30 pm to 10:20 pm Field Studies: Saturday, April 21 9:00 AM -5:30 PM Saturday, April 28 9:00 AM -5:30 PM

### \*\*\*\*\* Health

CRN 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.

00985	*	Contemporary Health Concerns	TBA	TBA	LIECHTY,	ONLINE
	HLTH-02164Z	(TBA)			BARBARA	

**Course Notes (Spring):** HLTH-021.-64Z: 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/

45357	*	Contemporary Health Concerns	TBA	TBA	LIECHTY,	ONLINE
	HLTH-02165Z	(TBA)			BARBARA	

**Course Notes (Spring):** HLTH-021.-65Z: 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/

45358*	Contemporary Health Concerns	TBA	TBA	LIECHTY,	ONLINE
HLTH-02166Z	(TBA)			BARBARA	

**Course Notes (Spring):** HLTH-021.-66Z: 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/

45663	*	Contemporary Health Concerns	TBA	TBA	LIECHTY,	ONLINE
	HLTH-02167Z	(CLAS)			BARBARA	

**Course Notes (Spring):** HLTH-021.-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/

4566	4*	Contemporary Health Concerns	TBA	TBA	LIECHTY,	ONLINE
	HLTH-02168Z	(CLAS)			BARBARA	

**Course Notes (Spring):** HLTH-021.-68Z: 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/

#### 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).

45413 HLTH-057A-55L	First Aid for the Community, Home,	01:30	Starts:	DONAHUE,	S56
	Wilderness, and Disasters (CLAS)	PM-04:20 PM	04/13/2018	MARY	
			Ends:		
			05/04/2018		
			F		

**Course Notes (Spring):** HLTH-057A-55L: This class meets four Fridays, April 13, 20, 27, and May 4. Students must attend all class meetings to receive credit for the course. For important information visit the following Web site: http://faculty.deanza.edu/donahuemary/Health57A

# \*\*\*\*\* Hindi

CRN Course Title Time Dates/DaysInstructor Location

### **HNDI 3: Elementary Hindi (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: HNDI 2 (equivalent to two years of high school Hindi) or equivalent.

Course Description: Further development of material presented in HNDI 1 and HNDI 2. Completion of

introduction to the language and culture of the Hindi-speaking states and communities. 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.

44181 HNDI-003.-01 Elementary Hindi (Third Quarter) 04:00 PM-06:15 TTh GUPTA, NILU L61 (CLAS)

# \*\*\*\*\* Health Technologies

CRN Course Title Time Dates/DaysInstructor Location

#### **HTEC 50: Introduction to Health Technologies**

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:** Survey of health technology programs with emphasis on the professions; designed to assist in identifying personal strengths and weaknesses related to health technology professions; assist students in health technology professions to learn basic principles of human behavior.

44784HTEC-05001L	Introduction to Health Technologies	10:30	F	HASSEL,	MLC103
	(CLAS)	AM-12:20 PM		PATRICIA	

#### 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.

00993HTEC-060A-01	Basic Medical Terminology (CLAS)	11:30	Т	MIRAMONTES,	S74			
		AM-02:20 PM		MAUREEN				
Course Notes (Spring): HTEC-060A-01: concurrent enrollment in other HTEC courses is not necessary.								
42956HTEC-060A-61	Basic Medical Terminology (CLAS)	05:30	M	SCHMITZ,	S74			
		PM-08:20 PM		SUSAN				
Course Notes (Spring): HTEC-060A-61: Concurrent enrollment in other HTEC courses is not necessary.								
00004*	Pasis Medical Terminology (TPA)	TDA	TDA	EDICKSON	ONII INIE			

	00994	*	Basic Medical	Terminology (TBA)	IBA	IBA	ERICKSON,	ONLINE	
		HTEC-060A-64Z					SUSAN		
Course Notes (Spring): HTEC_060A_647: Concurrent enrollment in other HTEC courses is not necessary									

**Course Notes (Spring):** HTEC-060A-64Z: Concurrent enrollment in other HTEC courses is not necessary. Available video-streamed to the desktop (high-speed internet connection required), or download on iTunes or DVDs available for checkout through the Learning Center West Computer Lab. For information on REQUIRED online

#### HTEC 60G: Advanced Medical Terminology I

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: digestive, urinary, reproductive, nervous, integumentary, sensory organs, and radiology.

43891HTEC-060G-01 Advanced Medical Terminology I 08:3	Th SCHMITZ, KC115
(CLAS) AM-	10:20 AM SUSAN

#### 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.

45473HTEC-060H-01	Advanced Medical Terminology II	10:30	Th	SHERLEKAR,	SC3103
	(CLAS)	AM-12:20 PM		SUMEDHA	

#### **HTEC 61: Medical Communications**

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:** Co-requisite: HTEC 61 students must also enroll in HTEC 101C. Advisory: HTEC 60A. **Course Description:** Application of medical terminology, abbreviations, symbols, numbers, keyboarding appropriate formats in medical communications; medical chart notes, history and physicals, consultations and operative reports.

44732HTEC-06161	Medical Communications (CLAS)	05:30 PM-06:20 PM	Т	SHURTLIFF, ROY	SC3103
44732HTEC-06161	Medical Communications (LAB)	06:30	T	SHURTLIFF,	SC3103
	, ,	PM-08:20 PM		ROY	

Course Notes (Spring): HTEC-061.-61: concurrent enrollment in HTEC 101C skills lab.

### **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: Advisory: 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.

44738HTEC-064A-01	Clinical Laboratory Procedures I	11:30	Th	MIRAMONTES,	S74
	(CLAS)	AM-12:20 PM		MAUREEN	
44738HTEC-064A-01	Clinical Laboratory Procedures I	12:30	Th	MIRAMONTES,	S74
	(LAB)	PM-02:20 PM		MAUREEN	

**Course Notes (Spring):** HTEC-064A-01: Students must have had three Hepatitis B vaccinations or have a positive titer and, 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.

44785HTEC-064B-61	Clinical Laboratory Procedures II	05:30	Th	LAVIN, MARY	S74
	(CLAS)	PM-08:20 PM			

**Course Notes (Spring):** HTEC-064B-61: Students must have successfully 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 60A, 71 and 73.

Course Description: Practical medical reception experience in medical clinics.

00999#	Medical Reception Externship	07:30	Th	MIRAMONTES,	CLNIC
HTEC-06855F	(CLAS)	AM-01:10 PM		MAUREEN	

**Course Notes (Spring):** HTEC-068.-55F: 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 and appointment scheduling.

ANA 04-00 DNA	 ception (CLAS) 11:30 F ERICKSON,	S74
AM-01:20 PM S	AM-01:20 PM SUSAN	

#### **HTEC 72: Medical Office Financial Procedures**

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:** Co-requisite: HTEC 72 students must also enroll in HTEC 101D. Advisory: HTEC 60A. **Course Description:** Fee determination, billing, diagnostic and procedural coding, commercial and government health insurance programs, health insurance specialist as a career.

44781HTEC-07261	Medical Office Financial Procedures (CLAS)	05:30 PM-06:20 PM	Т	VILLALOBOS- MARTINEZ, MYRIAM	KC115
44781HTEC-07261	Medical Office Financial Procedures (LAB)	06:30 PM-08:20 PM	Т	VILLALOBOS- MARTINEZ, MYRIAM	KC115

**Course Notes (Spring):** HTEC-072.-61: Students must be concurrently enrolled in HTEC 101D.

#### **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.

44742HTEC-07301L	Medical Law and Ethics (CLAS)	01:30 PM-04:20 PM	F I	ERICKSON, SUSAN	S74
44744HTEC-07361	Medical Law and Ethics (CLAS)	05:30 PM-08:20 PM	Th I	SHURTLIFF, ROY	SC3103

### HTEC 74A: Medical Transcription with Editing I

Unit(s): 1 1/2 | Hours: One hour lecture, one and one-half hours laboratory (30 hours total per quarter). | Formerly: (Formerly HTEC 74.) | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

**Requisites:** Prerequisite: HTEC 61. Co-requisite: HTEC 74A students must also enroll in HTEC 101H. **Course Description:** Development of basic medical transcription skills for a facility using actual dictation from Gastroenterology and Orthopedics specialties; along with the basic skills for speech recognition editing.

43421HTEC-074A-61	Medical Transcription with Editing I	05:30	T	SHURTLIFF,	SC3103
	(CLAS)	PM-06:20 PM		ROY	
43421HTEC-074A-61	Medical Transcription with Editing I	06:30	Т	SHURTLIFF,	SC3103
	(LAB)	PM-07:45 PM		ROY	

#### HTEC 74B: Medical Transcription with Editing II

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 74A. Co-requisite: HTEC 74B students must also enroll in HTEC 101J. **Course Description:** Development of advanced medical transcription skills for a facility using actual dictation from Obstetrics and Gynecology, Dermatology, and Neurology specialties; along with the basic skills for speech recognition editing.

45471HTEC-074B-61	Medical Transcription with Editing II (CLAS)	05:30 PM-06:20 PM	Т	SHURTLIFF, ROY	SC3103
45471HTEC-074B-61	Medical Transcription with Editing II (LAB)		Т	SHURTLIFF, ROY	SC3103

### **HTEC 74C: Medical Transcription with Editing III**

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 74B. Co-requisite: HTEC 74C students must also enroll in HTEC 101K. **Course Description:** Development of Advanced Medical Transcription skills for a facility using actual dictation from Oncology, Pulmonology, Otorhinolaryngology and Urology specialties; along with the basic skills for speech recognition editing.

43883HTEC-074C-61	Medical Transcription with Editing III	05:30	T	SHURTLIFF,	SC3103
	(CLAS)	PM-06:20 PM		ROY	
43883HTEC-074C-61	Medical Transcription with Editing III	06:30	T	SHURTLIFF,	SC3103
	(LAB)	PM-07:45 PM		ROY	

#### **HTEC 75: Electronic Health Records**

Unit(s): 1 1/2 | Hours: One hour lecture, two hours laboratory (36 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 and HTEC 72.

**Course Description:** Electronic Health Records (EHR) documentation through industry-standard software, basic technology used in EHR implementation, setup EHR software using clinical and administrative tools, create new documentation in EHR, importing documents in a patient's chart, creating templates for procedures and diagnoses.

45472HTEC-07561	Electronic Health Records (CLAS)	05:30	M	ATWOOD,	SC3101
		PM-06:20 PM	l	KATHRYN	

45472HTEC-07561	Electronic Health Records (LAB)	06:30	M	ATWOOD,	SC3101
		PM-08:20 PM		KATHRYN	

#### **HTEC 76B: Advanced Medical Coding II**

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 76A.

**Course Description:** Introduces the advance concepts and guidelines from (AHA) American Hospital Association, (AHIMA) American Health Information Association, and (AMA) American Medical Association:ICD-10-CM/PCS Coding Systems. (AMA) American Medical Association CPT4 (Current Procedural Terminology) and HCPCS (Healthcare Common Procedure Coding Systems) Outpatient procedure coding systems.

42514HTEC-076B-01L Advanced Medical Coding II (CLAS	09:30	S	RANGWALA,	S74
	AM-10:20 AM		SUNITA	
42514HTEC-076B-01L Advanced Medical Coding II (LAB)	10:30	S	RANGWALA,	S74
	AM-11:45 AM		SUNITA	

#### **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: Program Applicable || 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.

44753HTEC-07765R Speci	al Projects in Health	09:30	F	MIRAMONTES,	TBA
Techr	nology (CLAS)	AM-12:20 PM		MAUREEN	

**Course Notes (Spring):** HTEC-077.-65R: 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 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: Program Applicable | 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.

44758HTEC-077X-65RSpecial Projects in Health	07:30	F	MIRAMONTES,	TBA
Technology (CLAS)	AM-01:30 PM		MAUREEN	

**Course Notes (Spring):** HTEC-077X-65R: 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: Program Applicable | 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.

45474HTEC-077Y-65R Special Projects in Health 07:30 FS MIRAMONTES, TBA
Technology (CLAS) AM-11:45 AM MAUREEN

**Course Notes (Spring):** HTEC-077Y-65R: 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 84: Clinical Immunology/Immunohematology 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: Co-requisite: HTEC 84 students must also enroll in HTEC 84A.

**Course Description:** Introduces the student to the basic principles of antigen and antibody reactions included in blood grouping and typing, compatibility testing and serological procedures by performances in a student lab environment. Introduces serological and immunohematology procedures and techniques to measure analytes qualitatively and quantitatively. Correlating test results with disease states will be accomplished. Successful completion of this course and HTEC 84A is required prior to enrollment in Clinical Immunology/Immunohematology Practicum, HTEC 184. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

43040 HTEC-08401	Clinical	08:30	Th	MILLER,	S73
	Immunology/Immunohematology	AM-12:45 PM		BENJAMIN	
	Laboratory (LAB)				

**Course Notes (Spring):** HTEC-084.-01: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

45141HTEC-08461	Clinical	04:30	Th	KWOK, WINNIE	S73
	Immunology/Immunohematology Laboratory (LAB)	PM-08:45 PM			

**Course Notes (Spring):** HTEC-084.-61: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

### HTEC 84A: Clinical Immunology/Immunohematology 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:** Co-requisite: HTEC 84A students must also enroll in HTEC 84.

**Course Description:** Introduces the student to the basic principles of antigen and antibody reactions included in blood grouping and typing, compatibility testing and serological procedures. Introduces

serological and immunohematology procedures and techniques to measure analytes qualitatively and quantitatively. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

01006HTEC-084A-61	Clinical	05:30	W	DUONG,	S73
	Immunology/Immunohematology	PM-09:45 PM		SHINNY	
	Lecture (CLAS)				

**Course Notes (Spring):** HTEC-084A-61: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

#### **HTEC 85B: Clinical Chemistry II 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:** Prerequisite: HTEC 85A. Co-requisite: HTEC 85B students must also enroll in HTEC 85D. **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 pre-analytical 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.

45147HTEC-085B-01	Clinical Chemistry II Laboratory	10:30	W	CANON,	S73
	(LAB)	AM-02:45 PM		HENRY	

**Course Notes (Spring):** HTEC-085B-01: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

#### **HTEC 85D: Clinical Chemistry II 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:** Prerequisite: HTEC 85C. Co-requisite: HTEC 85D students must also enroll in HTEC 85B. **Course Description:** Teaches relationships between the endocrine system and analytes assayed in the clinical laboratory, including tumor markers, therapeutic drugs, and compounds studied in toxicology. The student will be introduced to vitamins assayed and correlate their clinical significance. The student will correlate liver, kidney, and pancreatic function with test results and compare with states of health and disease. The function and laboratory analysis of various body fluids including effusions, spinal fluid, and synovial fluid will be included. This course must be successfully completed in order to qualify for the clinical externship and take the licensing exam.

01008HTEC-085D-61	Clinical Chemistry II Lecture (CLAS)	04:30	MT	CABAYAN,	S73
		PM-06:35 PM		SARAH	

**Course Notes (Spring):** HTEC-085D-61: To enroll in this class there is a selective admission process. For admission information email MLT Program Director: buchnerpatricia@fhda.edu

HTEC 90G: Basic Patient Care

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:** Co-requisite: HTEC 90G students must also enroll in HTEC 101B. Advisory: HTEC 60A. **Course Description:** Medical asepsis, nutrition and diet therapy, vital signs, preparation of examining room and patient, various procedures in the medical office.

44777 HTEC-090G-01	Basic Patient Care (CLAS)	12:30	М	MIRAMONTES,	S74
		PM-01:20 PM		MAUREEN	
44777HTEC-090G-01	Basic Patient Care (LAB)	01:30	M	MIRAMONTES,	S74
		PM-03:30 PM		MAUREEN	

Course Notes (Spring): HTEC-090G-01: Concurrent enrollment in HTEC 101B skills lab.

#### **HTEC 91: Medical Office Diagnostic Tests**

Unit(s): 1 1/2 | Hours: One hour of 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:** Co-requisite: HTEC 91 students must also enroll in HTEC 101F. Advisory: HTEC 60A. **Course Description:** Electrocardiography, theory of assisting with physical therapy and x-ray examinations, theory of diagnostic procedures and instructions.

44780HTEC-09101	Medical Office Diagnostic Tests	08:30	M	WILLIAMS,	S74
	(CLAS)	AM-09:20 AM		PATRICIA	
44780HTEC-09101	Medical Office Diagnostic Tests	09:30	M	WILLIAMS,	S74
	(LAB)	AM-11:20 AM		PATRICIA	

Course Notes (Spring): HTEC-091.-01: Concurrent enrollment in HTEC 101F skills lab.

#### **HTEC 94: Administration of Medications**

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 93 (may be taken concurrently).

**Course Description:** Pertinent anatomy and physiology, choice of equipment, proper technique, hazards and complications, post-treatment and test patient care and satisfactory performance of a minimum of 10 intramuscular, subcutaneous, and intradermal injections; preparation and administration of oral medication.

44778HTEC-09401	Administration of Medications (CLAS)	02:30 PM-03:20 PM	W	MIRAMONTES, MAUREEN	S74
44778HTEC-09401	Administration of Medications (LAB)		W	MIRAMONTES, MAUREEN	S74

### 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: ACCT 1A or ACCT 1AH; and BIOL 54G, 54H, 54I, 54J; and HTEC 50, 60A, 60G,

60H, 61, 64A, 64B, 68, 71, 72, 73, 74, 75, 90G, 90H, 91, 93, 94, 96A and 110.

Course Description: Clinical medical assisting practical experience in medical facilities.

40965# Medical Assisting Externship 07:30 FS MIRAMONTES, TBA HTEC-095A-55F (CLAS) AM-11:45 AM MAUREEN

**Course Notes (Spring):** HTEC-095A-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission 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 and HLTH 57E; and HTEC 50, 60A, 64A, 64B, 73 and 101A.

Course Description: Phlebotomy Technician I practical experience in medical facilities.

40966# Phlebotomy Technician I Externship 07:30 TTh MIRAMONTES, TBA HTEC-095B-55F (CLAS) AM-11:45 AM MAUREEN

**Course Notes (Spring):** HTEC-095B-55F: Course hours may vary based on the clinical availability. 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: ACCT 1A or ACCT 1AH; and BIOL 54G, 54H, 54I, 54J; and HTEC 50, 60A, 60G, 60H, 61, 64A, 64B, 68, 71, 72, 73, 74, 75, 90G, 90H, 91, 93, 94, 95A and 110.

**Course Description:** Administrative and clinical medical assisting practical experience in medical facilities.

40967# Medical Assisting Externship 12:30 FS MIRAMONTES, TBA HTEC-096A-55F (CLAS) PM-06:10 PM MAUREEN

**Course Notes (Spring):** HTEC-096A-55F: Course hours may vary based on the clinical availability. 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; and HTEC 50, 60A, 60G, 60H, 61, 68, 71, 72, 73, 74, 75, 101C, 101D and 101G.

**Course Description:** Medical secretarial practical experience in medical facilities.

45475# Medical Secretarial Externship 11:30 FS MIRAMONTES, TBA HTEC-096B-55F (CLAS) AM-05:10 PM MAUREEN

**Course Notes (Spring):** HTEC-096B-55F: Course hours may vary based on the clinical availability. 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 and 73.

**Course Description:** Medical file clerk practical experience in medical facilities.

40969# Medical File Clerk Externship 06:30 FS MIRAMONTES, TBA HTEC-096C-55F (CLAS) AM-12:10 PM MAUREEN

**Course Notes (Spring):** HTEC-096C-55F: Course hours may vary based on the clinical availability. 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 and 73.

Course Description: Medical record clerk practical experience in medical facilities.

43881# Medical Record Clerk Externship 12:30 TTh MIRAMONTES, TBA HTEC-096D-55F (CLAS) PM-06:10 PM MAUREEN

**Course Notes (Spring):** HTEC-096D-55F: Course hours may vary based on the clinical availability. 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 and 101D.

Course Description: Business office clerk practical experience in medical facilities.

41922# Business Office Clerk Externship 12:30 FS MIRAMONTES, TBA HTEC-096E-55F (CLAS) PM-06:10 PM MAUREEN

**Course Notes (Spring):** HTEC-096E-55F: Course hours may vary based on the clinical availability. To enroll in this class there is a selective admission 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; and HTEC 50, 60A, 60G, 60H, 61, 72, 73, 101C and 101D.

**Course Description:** Insurance and coding practical experience in medical facilities.

45476# Insurance and Coding Externship 11:30 FS MIRAMONTES, TBA HTEC-096F-55F (CLAS) AM-05:10 PM MAUREEN

**Course Notes (Spring):** HTEC-096F-55F: Course hours may vary based on the clinical availability. 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: BIOL 54G, 54H, 54I, 54J; HTEC 50, 60A, 60G, 60H, 61, 73 and 74.

**Course Description:** Medical transcription practical experience in medical facilities.

45477# Medical Transcription Externship 11:30 FS MIRAMONTES, TBA HTEC-096G-55F(CLAS) AM-05:10 PM MAUREEN

**Course Notes (Spring):** HTEC-096G-55F: Course hours may vary based on the clinical availability. 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, 60G, 60H, 90G, 64A, 64B, 73, 91, 95B, 101A, 101B and 101F. **Course Description:** Lab assisting practical experience in medical facilities.

40976# EKG Externship (CLAS) 11:30 FS MIRAMONTES, TBA HTEC-096H-55F AM-05:10 PM MAUREEN

**Course Notes (Spring):** HTEC-096H-55F: Course hours may vary based on the clinical availability. 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.

01014HTEC-101A-01	Skill Building in Clinical Laboratory Procedures II (LAB)	02:30 PM-05:20 PM	Т	MILANO, ANTHONY	S74	
Course Notes (Spring): HTEC-101A-01: concurrent enrollment in HTEC 64B.						
01015HTEC-101A-61	Skill Building in Clinical Laboratory Procedures II (LAB)	06:00 PM-08:50 PM	Т	MILANO, ANTHONY	S74	
Course Notes (Spring): HTEC-101A-61: concurrent enrollment in HTEC 64B.						

#### HTEC 101B: Skill Building in Basic Patient Care

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: Co-requisite: HTEC 90G.

**Course Description:** Development of speed and accuracy in skills learned in the basic patient care course; skills include proper hand washing, vital signs, preparation of examination room and patient and various procedures in the medial office.

	01016HTE	C-101B-01	Skill Building in Basic Patient Care	11:30	W	MIRAMONTES,	S74
			(LAB)	AM-02:20 PM		MAUREEN	
Course Notes (Spring): HTEC-101B-01: Students must be concurrently enrolled in HTEC 90G							

HTEC 101C: Skill Building in Medical Communications

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: Co-requisite: HTEC 61.

**Course Description:** Development of speed and accuracy in skills learned in medical communications and advanced medical terminology.

01017HTEC-101C-61	Skill Building in Medical	05:30	W	ATWOOD,	SC3101
	Communications (LAB)	PM-08:20 PM		KATHRYN	

Course Notes (Spring): HTEC-101C-61: concurrent enrollment in HTEC 61.

### HTEC 101D: Skill Building in Medical Office Financial Procedures

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: Co-requisite: HTEC 72.

**Course Description:** Development of speed and accuracy in skills learned in medical office financial procedures course; skills include determining ICD-10 and CPT codes, completing various types of insurance forms.

44782HTEC-101D-61 Skill Building in Medical Office 05:30 Th VILLALOBOS- KC115 Financial Procedures (CLAS) PM-08:20 PM MARTINEZ, MYRIAM

Course Notes (Spring): HTEC-101D-61: Students must be concurrently enrolled in HTEC 72.

#### HTEC 101F: Skill Building in Medical Office Diagnostic Tests

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: Co-requisite: HTEC 91.

Course Description: Development of speed and accuracy in skills learned in the medical office diagnostic

tests course; skills include performing assessing electrocardiograms.

01020HTEC-101F-61 Skill Building in Medical Office 05:30 W MURATA, S74
Diagnostic Tests (LAB) PM-08:20 PM SUNG

Course Notes (Spring): HTEC-101F-01: Concurrent enrollment in HTEC 91.

#### HTEC 101H: Skill Building in Medical Transcription and Editing I

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: Co-requisite: HTEC 101H students must also enroll in HTEC 74A.

**Course Description:** Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Gastroenterology and Orthopedics medical specialties, along with the basic skills for speech recognition editing.

43424HTEC-101H-61 Skill Building in Medical 05:30 W ATWOOD, SC3103 Transcription and Editing I (CLAS) PM-08:20 PM KATHRYN

Course Notes (Spring): HTEC-101H-61: Concurrent enrollment in HTEC 74A.

### HTEC 101J: Skill Building in Medical Transcription and Editing 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:** Co-requisite: HTEC 101H students must also enroll in HTEC 74B.

**Course Description:** Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Obstetrics and Gynecology, Dermatology, and Neurology specialties, along with the basic skills for speech recognition editing.

45478HTEC-101J-61 Skill Building in Medical 03:30 W ATWOOD, SC3101 Transcription and Editing II (CLAS) PM-08:20 PM KATHRYN

Course Notes (Spring): HTEC-101J-61: Concurrent enrollment in HTEC 74B.

### HTEC 101K: Skill Building in Medical Transcription and Editing III

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:** Co-requisite: HTEC 101H students must also enroll in HTEC 74C.

**Course Description:** Development of speed and accuracy in medical transcription skills for a medical facility using actual dictation for Oncology, Pulmonology, Otorhinolaryngology and Urology specialties, along with the basic skills for speech recognition editing.

43885HTEC-101K-61	Skill Building in Medical	05:30	W	ATWOOD,	SC3103
	Transcription and Editing III (CLAS)	PM-08:20 PM		KATHRYN	

Course Notes (Spring): HTEC-101K-61: Concurrent enrollment in HTEC 74C.

#### 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.

45479HTEC-101L-01	Intermediate Skill Building in Clinical	02:30	Т	MILANO,	S74
	Laboratory Procedures II (CLAS)	PM-05:20 PM		ANTHONY	

**Course Notes (Spring):** HTEC-101L-01: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

43889HTEC-101L-61	Intermediate Skill Building in Clinical	06:00	Т	MILANO,	S74
	Laboratory Procedures II (CLAS)	PM-08:50 PM		ANTHONY	

**Course Notes (Spring):** HTEC-101L-61: To enroll in this class there is a selective admission process. For admission information email instructor: 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

**Course Description:** Advanced collection and handling of blood specimens and increasing speed and accuracy.

45480HTEC-101M-01	Advanced Skill Building in Clinical	02:30 T	MILANO,	S74
	Laboratory Procedures II (CLAS)	PM-05:20 PM	ANTHONY	

**Course Notes (Spring):** HTEC-101M-01: To enroll in this class there is a selective admission process. For admission information email instructor: MilanoAnthony@fhda.edu

45481HTEC-101M-61	Advanced Skill Building in Clinical	06:00	Т	MILANO,	S74
	Laboratory Procedures II (CLAS)	PM-08:50 PM		ANTHONY	

**Course Notes (Spring):** HTEC-101M-61: To enroll in this class there is a selective admission process. For admission information email instructor: 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 quarter). | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

**Requisites:** Advisory: To be taken the guarter before final externship.

**Course Description:** Steps involved in seeking employment in medical facilities; preparation of resume and interviewing; preparation for certification examinations.

44783HTEC-11055	Health Technologies Employment	01:30	Th	MIRAMONTES,	TBA
	Preparation (CLAS)	PM-02:20 PM		MAUREEN	
44783HTEC-11055	Health Technologies Employment	02:30	Th	MIRAMONTES,	TBA
	Preparation (LAB)	PM-04:20 PM		MAUREEN	

**Course Notes (Spring):** HTEC-110.-55: Course hours may vary based on the instructor availability. For course syllabus, email HTEC Program Director at: MiramontesMaureen@fhda.edu or call (408)864-8789.

#### HTEC 180: Clinical Hematology/Urinalysis/Coagulation 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 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.

01022#	Clinical Hematology/Urinalysis	06:30	TThF	BUCHNER,	TBA
HTEC-18055F	/Coagulation Practicum (LAB)	AM-12:30 PM		PATRICIA	

**Course Notes (Spring):** HTEC-180.-55F: 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: buchnerpatricia@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.

4096	2#	Clinical Microbiology Practicum	02:30	TThF	BUCHNER,	TBA	
	HTEC-18355F	(LAB)	PM-06:45 PM		PATRICIA		

**Course Notes (Spring):** HTEC-183.-55F: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: buchnerpatricia@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.

40963#		3#	Clinical	02:30	TThF	BUCHNER,	TBA
		HTEC-18455F	Immunology/Immunohematology	PM-06:45 PM		PATRICIA	
			Practicum (LAB)				

**Course Notes (Spring):** HTEC-184.-55F: 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: buchnerpatricia@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.

44126#		Clinical Chemistry Practicum (TBA)	06:30	TThF	BUCHNER,	TBA	
	HTEC-18555F		AM-12:30 PM		PATRICIA		

**Course Notes (Spring):** HTEC-185.-55F: 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: buchnerpatricia@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.) 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.

01027HUMA-01002	Human Sexuality (CLAS)	10:30 AM-11:20 AM	MTWTh	GLAPION, KEVIN	MLC260
01028HUMA-01003	Human Sexuality (CLAS)	09:30 AM-10:20 AM	MTWTh	JACKLER, FRANCES	L25
01026* HUMA-01064Z	Human Sexuality (CLAS)	ТВА	ТВА	PIERRE, ADRIENNE	ONLINE

**Course Notes (Spring):** HUMA-010.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/distance/

4	- 400	4		TD A	TD 4	DIEDDE	
4	5439	Î	Human Sexuality (CLAS)	IBA	TBA	PIERRE,	ONLINE
		HUMA-01065Z				ADRIENNE	

**Course Notes (Spring):** HUMA-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/online-ed/

01035*	Human Sexuality (TBA)	TBA	TBA	JOPLIN,	ONLINE
HUMA-01066Z				NATASHA	

**Course Notes (Spring):** HUMA-010.-66Z 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/online-ed/

4	14361	*	Human Sexuality (CLAS)	04:30	Т	JOPLIN,	L28
		HUMA-0106DY	•	PM-06:20 PM		NATASHA	
4	14361	*	Human Sexuality (TBA)	TBA	TBA	JOPLIN,	ONLINE
		HUMA-0106DY				NATASHA	

**Course Notes (Spring):** HUMA 10.06DY: Hybrid course with required weekly on-campus attendance Tuesdays, 4:30-6:20pm. 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. It is also part of a LEARNING COMMUNITY: Requires concurrent enrollment in EWRT 1A.21D (CRN 00770). To learn more, please contact Anu Khanna at KhannaAnu@fhda.edu

### **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:

**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:** Addresses a multitude of life skills and strategies for success, with emphasis on attaining professional, personal and academic goals in a diverse society. 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.

01038	*	Life Skills for Higher Education	09:30	M	HUGHES,	G2
	HUMA-02001Y	(CLAS)	AM-11:20 AM		MELINDA	
01038	*	Life Skills for Higher Education	TBA	TBA	HUGHES,	ONLINE
	HUMA-02001Y	(TBA)			MELINDA	

**Course Notes (Spring):** HUMA020.01Y: Hybrid course with required weekly on-campus attendance on Mondays 9:30 AM to 11:20 AM. 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.

45448	*	Life Skills for Higher Education	TBA	TBA	WETHINGTON,	ONLINE
	HUMA-02002Z	(CLAS)			PAULINE	

**Course Notes (Spring):** HUMA-020.-02Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and REQUIRED orientation available at http://deanza.edu/online-ed/

#### **HUMA 50: Understanding and Managing Stress**

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 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.

4499	8*	Understanding and Managing	09:30	F	HUYNH,	L72
	HUMA-05001Y	Stress (CLAS)	AM-11:20 AM		KY-DUYEN	
4499	8*	Understanding and Managing	TBA	TBA	HUYNH,	ONLINE
	HUMA-05001Y	Stress (TBA)			KY-DUYEN	

**Course Notes (Spring):** HUMA-050.-01Y: Hybrid course with required weekly on-campus attendance on Fridays 9:30 AM to 11:20 AM. Weekly On-line attendance on Monday's 6:30 PM to 8:20 PM. Students must have access to a computer, the Web and an individual e-mail address.

40379HUMA-050 -02	Understanding and Managing	11:30	MW	WOO, SHIREEN	L28
1007 01 10 W/ 1 000. 02	oridorstanding and managing	11.00	10100	WOO, OI III KEELI	L20
	Stress (CLAS)	AM-01:20 PM			
	Olicos (OLAO)	AW-01.201 W			

# \*\*\*\*\* Humanities

CRN Course	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.

40099HUMI-00101	Creative Minds (CLAS)	09:30 AM-10:20 AM	MTWTh	CLINCHARD, LORI	ADM101
43262HUMI-00102	Creative Minds (CLAS)	10:30 AM-12:20 PM	MW	WHITE, WENDY	G1
44561 HUMI-00103	Creative Minds (CLAS)	10:30 AM-12:20 PM	TTh	WHITE, WENDY	G1
41755HUMI-00104	Creative Minds (CLAS)	10:30 AM-11:20 AM	MTWTh	CLINCHARD, LORI	ADM119
45397HUMI-00105	Creative Minds (CLAS)	10:30 AM-11:20 AM	MTWTh	BREITER, SALAMANDER	ADM101
01042HUMI-00106	Creative Minds (CLAS)	11:30 AM-12:20 PM	MTWTh	BREITER, SALAMANDER	ADM101
01045HUMI-00107	Creative Minds (CLAS)	12:30 PM-01:20 PM	MTWTh	WOOD, ANDREW	ADM101
01043HUMI-00108	Creative Minds (CLAS)	01:30 PM-03:20 PM	MW	SHAW, JANET	G4

41896HUMI-00109	Creative Minds (CLAS)	01:30 PM-03:20 PM	TTh	ELKAN, DANIEL	ADM101
43263 HUMI-00110	Creative Minds (CLAS)	03:30 PM-05:20 PM	MW	RUEDA, ALYSIA	G4
45365# HUMI-00111F	Creative Minds (CLAS)	03:30 PM-05:20 PM	Starts: 04/09/2018 Ends: 06/03/2018 TTh	GALINDO, JAVIER	LYNBK
42539HUMI-00162	Creative Minds (CLAS)	05:30 PM-09:20 PM	W	RUEDA, ALYSIA	G4
40530* HUMI-00164Z	Creative Minds (TBA)	TBA	TBA	HOFFMAN, BARBARA	ONLINE

**Course Notes (Spring):** HUMI-001.-64Z: 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/

43851HUMI-001R1	Creative Minds (CLAS)	10:30	MTWTh	BREITER,	ADM101
		AM-11:20 AM		SALAMANDER	

**Course Notes (Spring):** CRN 43851 HUMI001.R1 - LEARNING COMMUNITY: Part of the REACH Program. Requires concurrent enrollment in EWRT002.R1Y (CRN 40511). The REACH Program is for current student-athletes that meet certain requirements. This class meets face-to-face on Mondays, Tuesdays, Wednesdays, and Thursdays from 10:30-11:20 in ADM 101.For more information contact: Dawnis Guevara - REACH Coordinator at guevaradawnis@fhda.edu.

#### **HUMI 1H: Creative Minds - HONORS**

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 1.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As participants in an honors course, students will be expected to complete additional assignments of greater depth and breadth, or order to gain increased insight into the study of creativity.

45707	Creative Minds - HONORS (CLAS)	09:30 AM-10:20 AM	MTWTh	CLINCHARD, LORI	ADM101
45708	Creative Minds - HONORS (CLAS)	10:30 AM-11:20 AM	MTWTh	CLINCHARD, LORI	ADM119

#### **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.

41756HUMI-00601	Popular Culture (CLAS)	03:30	MW	RAMSEY,	ADM101
		PM-05:20 PM		RAEANN	

# **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.

45345HUMI-00901	Introduction to Comparative Religion (CLAS)	11:30 AM-12:20 PM	MTWTh	CLINCHARD, LORI	G4
44504* HUMI-00964Z	Introduction to Comparative Religion (CLAS)	ТВА	ТВА	GALINDO, JAVIER	ONLINE

**Course Notes (Spring):** HUMI-009.-64Z: Video Delivered Course 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. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

# **HUMI 9H: Introduction to Comparative Religion - HONORS**

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 9.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As participants in an honors course, students will be expected to complete additional assignments of greater depth and breadth, in order to gain increased insight into the field of Comparative Religion.

45709HUMI-009H-01HIntrodu	ction to Comparative	11:30	MTWTh	CLINCHARD,	G4
Religio	n - HONORS (CLAS)	AM-12:20 PM		LORI	

# **HUMI 10: Global Religious Perspectives: Judaism, Christianity and Islam**

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 historically grounded and contemporary focused examination of the religious elements and experiences essential to the formation of the western worldview. Ancient and current perspectives from Africa, the Americas, Asia, Europe, the Middle-East and Oceania will be important, while Judaism, Christianity, and Islam will be the central focus.

45490HUMI-01001	Global Religious Perspectives: Judaism, Christianity and Islam (CLAS)	03:30 PM-05:20 PM	TTh	JECH, CARL	G4
	(02.10)				

# **HUMI 13: Introduction to Korean Popular Culture**

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as INTL 13. 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 interdisciplinary introduction to contemporary Korean popular culture which explores modern Korean society across a wide range of themes such as identity, gender/sexuality, love/marriage, family and social value systems. Examines multi-levels of the socio-construction of modern Korean society through TV drama (soap opera), film and pop music. Also, it explores the unique patterns of Korean culture and Korean cultural issues related to contemporary Asian societies and global issues. No Korean language or studies experience necessary.

01058HUMI-01301	Introduction to Korean Popular Culture (CLAS)	03:30 PM-05:20 PM	TTh	JUNG, YOUNG	MCC-10

#### **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.

4326	4*	Arts, Ideas and Values (CLAS)	TBA	TBA	BERRY, LESLIE	ONLINE
	HUMI-01664Z					

**Course Notes (Spring):** HUMI-016.-64Z: 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/

#### **HUMI 20: The Greek Achievement**

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 and exploration of the intellectual and artistic achievements of the Ancient Greeks who created new cultural alternatives (experiences) and values in self-awareness, rationalism, community, education, ethics, and justice. Particular attention will be paid to these experiences and values which will be explored and analyzed through Greek art, architecture, science, philosophy, drama, poetry, and religion.

45348HUMI-02001L The Greek Achievement (CLAS)	09:30 AM-01:20 PM	F	JACKMAN, RASHI	ADM119
45364 HUMI-02002L The Greek Achievement (CLAS)	09:30 AM-01:20 PM	F	STAFF, M	L25
45352HUMI-02003M The Greek Achievement (CLAS)	01:30 PM-03:20 PM	MW	JACKMAN, RASHI	ADM101

# \*\*\*\*\* Intercultural Studies

CRN Course Title Time Dates/DaysInstructor Location

ICS 2A: Introduction to Peer Mentoring, Leadership, and Community Building
Unit(s): 2 || Hours: Two hours lecture (24 hours total per quarter). || Formerly: (Formerly ICS 52A.) ||
General Education Status: GE || 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 1AH or EWRT 1AH or ESL 5.

**Course Description:** An introduction to peer mentoring, including a focus on the social and historical context of educational practices, and the role of mentors in improving student success.

45642	?^ ICS	Introduction to Peer Mentoring,	04:00 PM-05:50	W	VINALL,	MLC260
	-002A-01S	Leadership, and Community Building	PM		KIMBERLY	
		(CLAS)				

**Course Notes (Spring):** ICS 02A.01S: This course is offered as part of the LEAD program. LEAD, Latina/o Empowerment at De Anza College is a program committed to social justice and service learning. This course includes 12 hours of integrated service learning.

#### 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.

01076	OICS -00401	Race, Ethnicity and Inequality (CLAS)	10:30 AM-12:20 PM	TTh	COLE, CONSTANCE	MLC112
44249	OICS -00403	Race, Ethnicity and Inequality (CLAS)	09:30 AM-01:20 PM	F	CHOI, SOO	MLC113
43005	* ICS -00461Y	Race, Ethnicity and Inequality (CLAS)	06:30 PM-08:20 PM	W	LEE, ETHAN	MCC-10
43005	* ICS -00461Y	Race, Ethnicity and Inequality (TBA)	TBA	TBA	LEE, ETHAN	ONLINE

**Course Notes (Spring):** ICS-004.61Y: Hybrid course with on-campus attendance on Wednesdays from 6:30pm-8:20pm in MLC 113 and 1 hour and 50 minutes work completed online. Instructor will be available online via Canvas or Outlook. Students are required to have access to a computer, the Web, high-speed internet connection and an individual email account. Please email instructor for any concerns.

45690* ICS	Race, Ethnicity and Inequality (CLAS)	TBA	TBA	NEAL,	ONLINE
-00464Z				VERONICA	

**Course Notes (Spring):** ICS -004.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at http://deanza.edu/online-ed/

# 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 expressions of diverse societies and their contributions to American visual culture are explored.

01077ICS -005	History of Art: Multicultural Arts United States (CLAS)	in the 10:30 AM-12 PM	2:20 MW	CORONADO, MARC	G6
01078ICS -005	History of Art: Multicultural Arts United States (CLAS)	in the 04:30 PM-06 PM	3:20 TTh	BRIDGER, NICHOLAS	VPA132
40336* ICS -005	History of Art: Multicultural Arts United States (TBA)	in the TBA	TBA	CADGE- MOORE, CATIE	ONLINE

**Course Notes (Spring):** ICS -005.-64Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at http://www.deanza.edu/distance/

42108* ICS	History of Art: Multicultural Arts in the	TBA	TBA	CADGE-	ONLINE
-00565Z	United States (TBA)			MOORE, CATIE	

**Course Notes (Spring):** ICS -005.-65Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at http://www.deanza.edu/distance/

44979* ICS	History of Art: Multicultural Arts in the	TBA	TBA	LEE, SO KAM	ONLINE
-00566Z	United States (TBA)				

**Course Notes (Spring):** 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. For information on syllabus and REQUIRED orientation available at: http://deanza.edu/online-ed/

#### 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.

01081ICS -00702	Intercultural Communication (CLAS)	01:30 PM-03:20 PM	TTh	CHANG, MICHAEL	L62
01082ICS -00703	Intercultural Communication (CLAS)	09:30 AM-11:20 AM	MW	MC NULTY, MARGARET	MLC113

42916ICS -00704	Intercultural Communication (CLAS)	09:30 AM-11:20 AM	TTh	MC NULTY, MARGARET	CHC
01084ICS -00705	Intercultural Communication (CLAS)	11:30 AM-01:20 PM	MW	COLE, CONSTANCE	MLC113
42128ICS -00706	Intercultural Communication (CLAS)	01:30 PM-03:20 PM	MW	CHANG, MICHAEL	MLC113
01087ICS -00762	Intercultural Communication (CLAS)	06:30 PM-10:20 PM	Т	FRANKS, JOEL	MCC-10

#### ICS 7H: Intercultural Communication - HONORS

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as COMM 7H. 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 7 or COMM 7 or COMM 7H.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course students will be expected to complete additional assignments to gain deeper insight in Intercultural Studies with an emphasis on interdisciplinary connections with Communication Studies.

45710ICS	Intercultural Communication -	11:30 AM-01:20 I	MW	COLE,	MLC113
-007H-05H	HONORS (CLAS)	PM		CONSTANCE	

# 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.

44947ICS	Race and Ethnicity: Belonging and	09:30 AM-01:20 F	LEE, ETHAN	MLC112
-00901	Exclusion in the U.S. (CLAS)	PM		

#### ICS 10: An Introduction to African American 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 the field of African American Studies through history, literature, philosophy, the arts, and culture. Additionally, the course will examine the sociological, political, economic, and philosophical perspectives on the experience of people of African ancestry in the United States. The values, experience, and cultural contributions of Black and/or African American individuals in the United States will be identified, examined, and authenticated.

41371* ICS	An Introduction to African American	TBA	TBA	LEWIS, JULIE	ONLINE
-01064Z	Studies (TBA)				

**Course Notes (Spring):** ICS -010.-64Z: 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/distance/

#### 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.

45454ICS -0110 Sankofa: The Roots of the African	TBA	TBA	LEWIS, JULIE	ONLINE
American Experience (CLAS)				

# 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 African American in the United States since the Civil War. The major events, policies, and people that shaped the history of the United States will be analyzed. This course will help students understand the role of people of African ancestry 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 until today. How institutions, policies, and laws have historically oppressed people of African ancestry living in the United States will also be examined.

43602* ICS	African American History Since	: 1865 TBA	TBA	LEWIS, JULIE	ONLINE
-018B-	-64Z <b>(TBA)</b>				

**Course Notes (Spring):** ICS -18B-64Z: 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/

# ICS 19: Justice, Nature and the Geographies of Identity

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Formerly: (Formerly ICS 57.) | General Education Status: GE | 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 natural, cultural, social, and political transformations through the lens of social and environmental justice. Analyzes contemporary social issues through local examples. Engages students in community-focused problem solving and personal reflection.

43646^ ICS	Justice, Nature and the Geographies	04:30 PM-08:20	Th	BLUME,	MLC112
-01901S	of Identity (CLAS)	PM		CASSANDRA	

**Course Notes (Spring):** ICS-019.-01S: 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.

#### 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.

44953ICS	Asian American Experiences Past to	08:30 AM-10:20	MW	LEE, ETHAN	MLC109
-02001	Present (CLAS)	AM			

# 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 an exploration to 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.

			CHOI, SOO	ONLINE
-02201 Communities (	CLAS)			

#### 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 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to Asian Pacific American literature. Through readings in twentieth and twenty-first century works, students will explore and analyze identity 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.

42841ICS	Asian Pacific American Literature	10:30 AM-12:20 TTh	CAPARAS,	MLC105
-02401	(CLAS)	PM	FRANCESCA	

# ICS 26: Introduction to Lesbian, Gay, Bisexual, Transgender and Queer Studies Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Formerly: (Formerly ICS 96.) | General Education Status: GE | 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 the broad range of contemporary lesbian, gay, bisexual, transgender and queer issues in various contexts including biomedical, sociological, political, cultural, economic, racial and sexual. This course will explore the relationship between LGBTQ individuals and the social and political constructs of gender, sexuality, citizenship, and identity as they relate to social and political institutions and national ideologies. The values, experience, and cultural contributions of LGBTQ individuals in the United States will be identified, examined, and authenticated.

-02601 Transgender and Queer Studies PM VERONICA	on to Lesbian, Gay, Bisexual, 10:30 AM-12:20 TTh NEAL,	42132ICS	MLC109
	der and Queer Studies PM VERONICA	-02601	
(CLAS)			

#### ICS 29: Cultural Pluralism and American Law and Justice

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as ADMJ 29. 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 interdisciplinary study of marginalized peoples and their relationship to the law. Examines the legal perspective on cultural diversity in the United States by examining groups based on race, ethnicity, gender, class, religious background, disability, and sexual orientation. Analyzes how these groups interact with mainstream society through American law, concentrating on both historical and contemporary state and federal legislation and court rulings. Analyzes how the courts play a role in determining the status of minority groups. Analyzes the effect of law on cultural pluralism and cultural diversity in the United States.

455	68* ICS	Cultural Pluralism and American Law	TBA	TBA	KENSLER,	ONLINE
	-02964Z	and Justice (CLAS)			MEGHAN	

**Course Notes (Spring):** ICS-029.-64Z: 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/

#### 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.

01104	^ ICS	Introduction to Chicano/a and Latino/a	11:30 AM-01:20	MW	GAMBOA, JUAN	MQ-2
	-03001S	Studies (CLAS)	PM			

**Course Notes (Spring):** ICS 030.- 01S- 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.

45457ICS	Introduction to Chicano/a and Latino/a	01:30 PM-03:20	TTh	GAMBOA, JUAN	MLC260
-03002	Studies (CLAS)	PM			

# 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.

42844ICS	Chicano/a and Latino/a History	11:30 AM-01:20 TTh	GAMBOA, JUAN	MCC-10
-03201	(CLAS)	PM		

#### 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:

**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.

40286ICS -03301	The Chicano/a and Latino/a and the Arts (CLAS)	09:30 AM-11:20 AM		GUEVARA, JORGE	MCC-10
44297^ ICS -03302S	The Chicano/a and Latino/a and the Arts (CLAS)	10:00 AM-01:50 PM	F	PONCE, FELIPE	MCC-10

**Course Notes (Spring):** ICS-033.-02S: 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.

#### 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.

01109* ICS	Chicano/a, Latino/a Literature (TBA)	TBA	TBA	CORONADO,	ONLINE
-03564Z				MARC	

**Course Notes (Spring):** ICS -035.-64Z 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/

# ICS 38A: Colonial Latin American History

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as HIST 7A. 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:** Colonial Latin America and its role in the Atlantic world (to 1825) including the independence movements. Themes cover social, intellectual and cultural developments, impact of poverty, race and gender relations and popular culture.

45570ICS	Colonial Latin American History	09:30 AM-10:20 MTWTh	MUJAL,	S75
-038A-01	(CLAS)	AM	CARLOS	

# ICS 45: Survey of Native American 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:

**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 pre-contact, traditional, and contemporary styles and forms of Native American arts, viewed from within the context of tribal culture and tradition. Consideration is given to the influence and impact of introduced methods, techniques, and resources on the production of art and how it led to the development of contemporary Native artistic expression.

45744* ICS	Survey of Native American Arts	TBA	TBA	KENSLER,	ONLINE
-04565Z	(CLAS)			MEGHAN	

**Course Notes (Spring):** ICS -045.-65Z: 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/

#### **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.

45673ICS	Special Projects in Intercultural	06:00 PM-08:50 T	NORTE,	TBA
-07701	Studies (CLAS)	PM	EDMUNDO	

**Course Notes (Spring):** ICS77.01 Special Projects This course is for students who work closely with the instructor on special projects in Intercultural Studies that is designed to meet specific student learning outcomes developed in collaboration. For more information please contact the instructor before registering at: norteedmundo@fhda.edu

# ICS 77X: Special Projects in Intercultural 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: 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.

45674ICS	Special Projects in Intercultural	06:00 PM-08:50 TTh	NORTE,	TBA
-077X-01	Studies (CLAS)	PM	EDMUNDO	

**Course Notes (Spring):** ICS 77X.01- Special Projects in Intercultural Studies This course is for students who work closely with the instructor on special projects in Intercultural Studies that is designed to meet specific student learning outcomes developed in collaboration. For more information please contact the instructor before registering at: norteedmundo@fhda.edu

45745ICS	Special Projects in Intercultural	06:00 PM-08:50	F	GAMBOA, JUAN	TBA
-077X-68R	Studies (CLAS)	PM			
45745ICS	Special Projects in Intercultural	09:00 AM-11:50	S	GAMBOA, JUAN	TBA
-077X-68R	Studies (CLAS)	AM			

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: 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.

45747ICS	Special Projects in Intercultural	06:00 PM-08:50	WThF	GAMBOA, JUAN	TBA
-077Y-68R	Studies (CLAS)	PM			

#### ICS 77Z: Special Projects in Intercultural Studies

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

**Course Description:** Specific reading, writing or study projects within the discipline of Intercultural Studies.

45675 ICS	Special Projects in Intercultural	04:00 PM-08:50 TTh	NORTE,	TBA
-077Z-01	Studies (CLAS)	PM	EDMUNDO	
45675ICS	Special Projects in Intercultural	06:00 PM-07:50 F	NORTE,	TBA
-077Z-01	Studies (CLAS)	PM	EDMUNDO	

Course Notes (Spring): ICS 77Z.01: Special Projects in Intercultural Studies This course is for students who work closely with the instructor on special projects in Intercultural Studies that is designed to meet specific student learning outcomes developed in collaboration. For more information please contact the instructor before registering at: norteedmundo@fhda.edu

# ICS 80W: Community Based Learning in Intercultural Studies - Beginning

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:** Introductory level practical work with a community, business or civic institution and reflection on that activity.

42267ICS	Community Based Learning in	03:30 PM-06:30 M	NORTE,	TBA
-080W-65R	Intercultural Studies - Beginning (TBA	)PM	EDMUNDO	

Course Notes (Spring): ICS- 080w.65R: Community Based Learning in Intercultural Studies This course series is for students who are pursuing the Certificate in Leadership and Social Change or are currently involved in organizing and leadership that will continue through to the end of Spring Quarter. In this section you will meet with the instructor on Mondays from 3:30pm to 6:30pm (alternate meeting times may be arranged by the instructor on Wednesdays), in addition to independent small group and direct project-based hours. For more information contact the instructor at norteedmundo@fhda.edu. The first class-session will meet in the Multicultural Center Conference Room (MCC-11).

# ICS 80X: Community Based Learning in Intercultural Studies - Beginning

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: Introductory level practical work with a community, business or civic institution and

reflection on that activity.

41410 ICS Community Based Learning in 03:30 PM-06:30 MW NORTE, TBA -080X-65R Intercultural Studies - Beginning (TBA) PM EDMUNDO

Course Notes (Spring): ICS- 080X.65S: Community Based Learning in Intercultural Studies This course series is for students who are pursuing the Certificate in Leadership and Social Change or are currently involved in organizing and leadership that will continue through to the end of Spring Quarter. In this section you will meet with the instructor on Mondays and Wednesdays from 3:30pm to 6:30pm (alternate meeting times may be arranged by the instructor on Wednesdays), in addition to independent small group and direct project-based hours. For more information contact the instructor at norteedmundo@fhda.edu. The first class-session will meet in the Multicultural Center Conference Room (MCC-11).

45	746	SICS	Community Based Learning in	06:00 PM-08:50	ThF	GAMBOA, JUAN	TBA
		-080X-68R	Intercultural Studies - Beginning	PM			
			(CLAS)				

## ICS 81W: Community Based Learning in Intercultural Studies - Intermediate

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:** Intermediate level practical work with a community, business, or civic institution and reflection at an intermediate level on that activity.

4307	7ICS	Community Based Learning in	03:30 PM-06:30	M	NORTE,	TBA
	-081W-01	Intercultural Studies - Intermediate	PM		EDMUNDO	
		(TBA)				

Course Notes (Spring): ICS 81W.01 Community Based Learning in Intercultural Studies This course series is for students who are pursuing the Certificate in Leadership and Social Change or are currently involved in organizing and leadership that will continue through to the end of Spring Quarter. In this section you will meet with the instructor on Mondays from 3:30pm to 6:30pm (alternate meeting times may be arranged by the instructor on Wednesdays), in addition to independent small group and direct project-based hours. For more information contact the instructor at norteedmundo@fhda.edu. The first class-session will meet in the Multicultural Center Conference Room (MCC-11).

# ICS 81X: Community Based Learning in Intercultural Studies - Intermediate

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:** Intermediate level practical work with a community, business, or civic institution and reflection at an intermediate level on that activity.

43003ICS	Community Based Learning in	03:30 PM-06:30	MW	NORTE,	TBA
-081X-01	Intercultural Studies - Intermediate	PM		EDMUNDO	
	(TBA)				

**Course Notes (Spring):** ICS 81X.01 Community Based Learning in Intercultural Studies This course is one of a sequence of courses for students who are pursuing the Certificate in Leadership and Social Change or are currently involved in organizing and leadership that will continue throughout the academic year. In this section you will meet with the instructor every Monday from 3:30pm to 6:30pm, in addition to small group and direct project-based hours. The first class session will meet in the Multicultural Center conference Room (MCC-11).

#### ICS 82W: Community Based Learning in Intercultural Studies - Advanced

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:** Advanced level practical work with a community, business, or civic institution and advanced level reflection on that activity.

45671 ICS	Community Based Learning in	03:30 PM-06:30 M	NORTE,	TBA
-082W-01	Intercultural Studies - Advanced	PM	EDMUNDO	
	(CLAS)			

Course Notes (Spring): ICS 82W.01 Community Based Learning in Intercultural Studies This course series is for students who are pursuing the Certificate in Leadership and Social Change or are currently involved in organizing and leadership that will continue through to the end of Spring Quarter. In this section you will meet with the instructor on Mondays from 3:30pm to 6:30pm (alternate meeting times may be arranged by the instructor on Wednesdays), in addition to independent small group and direct project-based hours. For more information contact the instructor at norteedmundo@fhda.edu.

## ICS 82X: Community Based Learning in Intercultural Studies - Advanced

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:** Advanced level practical work with a community, business, or civic institution and advanced level reflection on that activity.

43004ICS	Community Based Learning in	03:30 PM-06:30 MW	NORTE,	TBA
-082X-01	Intercultural Studies - Advanced (TBA)	PM	EDMUNDO	

Course Notes (Spring): ICS- 082X.01: This course series is for students who are pursuing the Certificate in Leadership and Social Change or are currently involved in organizing and leadership that will continue through to the end of Spring Quarter. In this section you will meet with the instructor on Mondays and Wednesdays from 3:30pm to 6:30pm (alternate meeting times may be arranged by the instructor on Wednesdays), in addition to independent small group and direct project-based hours. For more information contact the instructor at norteedmundo@fhda.edu.

# ICS 82Z: Community Based Learning in Intercultural Studies - Advanced

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: Advanced level practical work with a community, business, or civic institution and

advanced level reflection on that activity.

45672	2ICS	Community Based Learning in	06:00 PM-07:50 F	NORTE,	TBA
	-082Z-65R	Intercultural Studies - Advanced	PM	EDMUNDO	
		(CLAS)			
45672	2ICS	Community Based Learning in	03:30 PM-08:20 MW	V NORTE,	TBA
	-082Z-65R	Intercultural Studies - Advanced	PM	EDMUNDO	
		(CLAS)			

Course Notes (Spring): ICS- 082Z.65S: This course series is for students who are pursuing the Certificate in Leadership and Social Change or are currently involved in organizing and leadership that will continue through to the end of Spring Quarter. In this section you will meet with the instructor on Mondays and Wednesdays from 3:30pm to 8:30pm, and on Fridays from 6:00-7:50pm (alternate meeting times may be arranged by the instructor on Wednesdays), in addition to independent small group and direct project-based hours. For more information contact the instructor at norteedmundo@fhda.edu. The first class-session will meet in the Multicultural Center Conference Room (MCC-11).

# \*\*\*\*\*\* International Studies

CRN Course Title Time Dates/DaysInstructor Loca	CRN Course	Title	Time	Dates/DaysInstructor	Location
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# 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.

01115	*	History of Art: Arts of Asia (CLAS)	02:30 PM-04:20	Т	LEE, SO KAM	VPA132
	INTL-01001Y		PM			
01115	*	History of Art: Arts of Asia (TBA)	TBA	Th	LEE, SO KAM	ONLINE
	INTL-01001Y					

Course Notes (Spring): INTL 10.01Y Hybrid course. Some on-line instruction. Class meets physically on campus, Tuesdays, 2:30-4:20 pm in VPA132. On campus office hour, Tuesdays 1:00-2:00 pm. Online office hour: Mondays from 2 to 3 p.m. Online portion of class assignments and exams will be conducted via the Catalyst online system. Students must have access to a computer, high-speed internet connection (required for video streams) and an email account. Information on syllabus and REQUIRED orientation available at: http://deanza.edu/online-edu/ Please contact instructor for any further questions.

#### **INTL 13: Introduction to Korean Popular Culture**

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as HUMI 13. 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 interdisciplinary introduction to contemporary Korean popular culture which explores modern Korean society across a wide range of themes such as identity, gender/sexuality, love/marriage, family and social value systems. Examines multi-levels of the socio-construction of modern Korean society through TV drama (soap opera), film and pop music. Also, it explores the unique patterns of Korean culture and Korean cultural issues related to contemporary Asian societies and global issues. No Korean language or studies experience necessary.

01119 INTL-01301	Introduction to Korean Popular	03:30 PM-05:20	TTh	JUNG, YOUNG	MCC-10
	Culture (CLAS)	PM			

# INTL 19A: History of Asian Civilization: China and Japan (to the 19th Century)

Unit(s): 4 || Hours: Four hours lecture (48 hours total per quarter). || Also Listed As: (Also listed as HIST 19A. 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 the development of Chinese and Japanese civilizations from their origins through the 18th century.

4	5633	INTL-019A-01	History of Asian Civilization: China	09:30 AM-01:20	F	KNITTEL,	L24
			and Japan (to the 19th Century)	PM		GREGORY	
			(CLAS)				

# INTL 22: History of Art: Arts of Africa, Oceania and Native North America

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ARTS 2J. 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 some of the many indigenous art traditions around the world, with emphasis placed upon traditional arts created for use in small-scale communities from the Americas, South Pacific region and Africa. Diverse art forms covered will include sculpture, painting, performance, ceramics, textiles and architecture from antiquity through the colonial period to the present. Topics addressing the religious, cultural, social, economic, and political contexts of the art, as well as the impact of colonialism and representations of indigenous arts in museums, will be explored. Compares arts from indigenous peoples to other world art traditions and assesses the contributions of indigenous arts in a

global context.

45635 INTL-022.-01 History of Art: Arts of Africa, 10:30 AM-12:20 MW CADGE- VPA132 Oceania and Native North America PM MOORE, CATIE (CLAS)

#### **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.

45306*	Introduction to Peace and Conflict	TBA	TBA	NEAL,	ONLINE
INT	03364Z Studies (CLAS)			VERONICA	

**Course Notes (Spring):** INTL 033.64Z: 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. Information on syllabus and REQUIRED orientation available at: http://deanza.edu/online-ed/

# \*\*\*\*\* Italian

CRN Course Title Time Dates/DaysInstructor Location

# ITAL 3: Elementary Italian (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: ITAL 2 (equivalent to two years of high school Italian) 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 third level of elementary Italian. Italian is the working language. Focus is on greater structural accuracy and communicative competence within the framework of language as a fundamental aspect of culture. Online language practice and assignments are an integral part of instruction, supporting the development of language skills in the areas of pronunciation, structure,

44298ITAL-00361 Elementary Italian (Third Quarter)	06:30 PM-08:45 TTh	FERRARA,	L32
(CLAS)	PM	DIANA	

# \*\*\*\*\* Japanese

CRN 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:** 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 understanding of the language structure will be also emphasized. Mastering of two of the Japanese syllabic writing systems, hiragana and katakana is required.

Elementary Japanese (First Quarter) (CLAS)	09:30 AM-10:20 AM	MTWThF	XUAN, RENSHI	L65
Elementary Japanese (First Quarter) (CLAS)	01:30 PM-03:45 PM	MW	STAFF, M	L65
Elementary Japanese (First Quarter) (CLAS)	01:30 PM-03:45 PM	TTh	XUAN, RENSHI	L65
Elementary Japanese (First Quarter) (CLAS)	06:30 PM-08:45 PM	TTh	KONISHI, YUKIKO	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:** Continuation of 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 understanding of the language structure will be also emphasized. In addition to practicing two of the Japanese syllabic writing systems, hiragana and katakana, the third writing system, kanji, Sino-Japanese characters will be introduced.

42822JAPN-0020	1 Elementary Japanese (Second Quarter) (CLAS)	10:30 AM-11:20 M AM		INABA, CHIGUSA	L65
01131 JAPN-0026	1 Elementary Japanese (Second Quarter) (CLAS)	06:30 PM-08:45 N PM	MW	MCCORMICK, YUMI	L65

# 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:** Continuation of 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 third-quarter 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 understanding of the language structure will be further emphasized. More kanji, Sino-Japanese characters will be introduced. Students are expected to integrate three writing systems in order to demonstrate authentic writing skills.

01132 JAPN-00301 Elementary Japanese (Third	11:30 AM-12:20 MTWThF	INABA,	L65
Quarter) (CLAS)	PM	CHIGUSA	

# \*\*\*\*\* Journalism

CRN Course Title Time Dates/DaysInstructor Location

# JOUR 2: Mass Communication 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 and measurement of its impact on culture and society. Mass media effects on global and American institutions. Theories of mass communications in the context of each medium: books, newspapers, magazines, movies, radio, recordings, television and the Internet. Ethical and legal implications of media and their effects on the individual and society. Influences of the media on gender, ethnic and minority issues.

01139	 Mass Communication and Its Impact On Society (CLAS)	09:30 AM-11:20 AM	MW	MALATESTA, SUNNY	L42
01137	 Mass Communication and Its Impact On Society (CLAS)	11:30 AM-01:20 PM	TTh	MALATESTA, SUNNY	L42
01140	Mass Communication and Its Impact On Society (CLAS)	09:30 AM-11:20 AM	Th	DECK, CAECELIA	L42
01140	Mass Communication and Its Impact On Society (TBA)	TBA	ТВА	DECK, CAECELIA	ONLINE
42791 <sup>3</sup>	Mass Communication and Its Impact On Society (CLAS)	ТВА	ТВА	DADA, FARIDEH	ONLINE

**Course Notes (Spring):** JOUR-002.-65Z 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/

45168* JOUR-00266Z Mass Communication and Its	TBA	TBA	MCELROY,	ONLINE
Impact On Society (CLAS)			GAIL	

**Course Notes (Spring):** JOUR-002.-66Z 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/

# **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.

42790JOUR-021A-01	News Writing and Reporting	11:30	MW	DADA,	L42
	(CLAS)	AM-12:45 PM		FARIDEH	

#### 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.

**Course Description:** Practical experience in creating basic news and feature content as members of the college newspaper, magazine or online media staff.

4	42804	*	Student News Media Production I	03:30	TTh	DECK,	L42
		JOUR-061A-64Z	(CLAS)	PM-04:45 PM		CAECELIA	
4	42804	*	Student News Media Production I	TBA	TBA	DECK,	ONLINE
		JOUR-061A-64Z	(LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-061A-64Z: Online Course with weekly on-campus meetings. Students must have access to a computer, the Web and an individual email address. Information on orientation available at http://www.deanza.edu/distance/

#### 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.

4	42805	*	Student News Media Production II	03:30	TTh	DECK,	L42
		JOUR-061B-64Z	(CLAS)	PM-04:45 PM		CAECELIA	
4	42805	*	Student News Media Production II	TBA	TBA	DECK,	ONLINE
		JOUR-061B-64Z	(LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-061B-64Z: Online Course with weekly on-campus meetings. Students must have access to a computer, the Web and an individual email address. Information on orientation available at http://www.deanza.edu/distance/

#### **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.

42806	*	Editorial Leadership for Student	03:30	TTh	DECK,	L42
	JOUR-061C-64Z	News Media (CLAS)	PM-04:45 PM		CAECELIA	
42806	*	Editorial Leadership for Student	TBA	TBA	DECK,	ONLINE
	JOUR-061C-64Z	News Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-061C-64Z: Online Course with weekly on-campus meetings on Tuesday & Thursday 4:30-5:45 p.m. Students must have access to a computer, the Web and an individual email address. Information on orientation available at http://www.deanza.edu/distance/

#### **JOUR 62A: Freelance Reporting for Student Media**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Formerly: (Formerly JOUR 62.) || 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.

4	42807	*	Freelance Reporting for Student	TBA	TBA	DECK,	ONLINE
		JOUR-062A-64Z	Media (CLAS)			CAECELIA	

42807	*	Freelance Reporting for Student	TBA	TBA	DECK,	ONLINE
	JOUR-062A-64Z	Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-062A-64Z: 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): Tuesday April 10 6-7:30 p.m. OR Wednesday April 11 5-6:30 p.m. in Room L41.

#### 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: Requisite/Advisory: None.

**Course Description:** Practical experience contributing as a freelance photographer to the college newspaper and/or digital media as a reporter.

42808	*	Freelance Photography for	TBA	TBA	DECK,	ONLINE
	JOUR-062B-64Z	Student Media (CLAS)			CAECELIA	
42808	*	Freelance Photography for	TBA	TBA	DECK,	ONLINE
	JOUR-062B-64Z	Student Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-062B-64Z: 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): Tuesday April 10 6-7:30 p.m. OR Wednesday April 11 5-6:30 p.m. in Room L41.

#### **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:** Requisite/Advisory: None.

**Course Description:** Practical experience contributing as a freelance video reporter or producer for the college news media.

42	809	*	Freelance Video Production for	TBA	TBA	DECK,	ONLINE
		JOUR-062C-64Z	Student Media (CLAS)			CAECELIA	
42	809	*	Freelance Video Production for	TBA	TBA	DECK,	ONLINE
		JOUR-062C-64Z	Student Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-062C-64Z: 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): Tuesday April 10 6-7:30 p.m. OR Wednesday April 11 5-6:30 p.m. in Room L41.

# 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.

4	2810	*	Freelance Digital Production for	TBA	TBA	DECK,	ONLINE
		JOUR-062D-64Z	Student Media (CLAS)			CAECELIA	
4	2810	*	Freelance Digital Production for	TBA	TBA	DECK,	ONLINE
		JOUR-062D-64Z	Student Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-062D-64Z: 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): Tuesday April 10 6-7:30 p.m. OR Wednesday April 11 5-6:30 p.m. in Room L41.

#### **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: Requisite/Advisory: None.

**Course Description:** Practical experience contributing as a graphic news producer to the college newspaper and/or digital media as a reporter.

42811	*	Freelance Graphic Production for	TBA	TBA	DECK,	ONLINE
	JOUR-062E-64Z	Student Media (CLAS)			CAECELIA	
42811	*	Freelance Graphic Production for	TBA	TBA	DECK,	ONLINE
	JOUR-062E-64Z	Student Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-062E-64Z: 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): Tuesday April 10 6-7:30 p.m. OR Wednesday April 11 5-6:30 p.m. in Room L41.

# 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.

4281	2*	Freelance Copy Editing for	TBA	TBA	DECK,	ONLINE
	JOUR-062F-64Z	Student Media (CLAS)			CAECELIA	
4281	2*	Freelance Copy Editing for	TBA	TBA	DECK,	ONLINE
	JOUR-062F-64Z	Student Media (LAB)			CAECELIA	

**Course Notes (Spring):** JOUR-062F-64Z: 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): Tuesday April 10 6-7:30 p.m. OR Wednesday April 11 5-6:30 p.m. in Room L41.

# JOUR 77W: Special Projects in Journalism

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: Special research, writing or study projects in Journalism as determined in

consultation with the department chair. (Complexity of project determines number of units assigned.)

01147 JOUR-077W-65R Special Projects in Journalism	TBA	TBA	DECK,	TBA		
(CLAS)			CAECELIA			
Course Notes (Spring): JOUR-077W-65R: See instructor to enroll						

#### **JOUR 80: Introduction to Public 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:** Explores the principles, history, development and and current professional practice of public relations. Covers concepts of planning and executing effective communication strategies, including message design and distribution, for any organization. Applicable journalistic writing styles are covered.

4566	66* JOUR-08001Y	Introduction to Public Relations	09:30	Т	MCELROY,	L42
		(CLAS)	AM-11:20 AM		GAIL	
4566	66* JOUR-08001Y	Introduction to Public Relations	TBA	TBA	MCELROY,	ONLINE
		(TBA)			GAIL	

**Course Notes (Spring):** JOUR-080.-01Y. Hybrid course. Access to the Internet is required. This class physically meets on Tuesdays in L42 from 9:30 AM-11:20 AM. This class also meets online on Thursdays from 9:30 AM-11:20 AM. The online portion of the class is conducted via the Canvas Online system.

# \*\*\*\*\* 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

## **KNES 1A: Novice 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 26A.) | General Education Status: GE | 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 novice swimming. Skills and techniques for the non-swimmer will be covered. Global and historical development of swimming as a fitness activity, novice stroke skills, survival methods, overcoming fear of water, and safety will be included. 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.

44616KNES-001A-01L Novice Swimming (LAB)	10:00	S	DONAHUE,	POOLE
	AM-11:50 AM		MARY	

**Course Notes (Spring):** KNES 001A-01L- Information about novice swimming can be found at: https://marydonahue.org/knes-001a We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

44619KNES-001A-02L Novice Swimming (LAB)	12:00	S	DONAHUE,	POOLE
	PM-01:50 PM		MARY	

**Course Notes (Spring):** KNES 001A-02L- Information about novice swimming can be found at: http://marydonahue.org/knes-001a We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

#### **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.

45622KNES-001B-01 Beginning Swimming (L	_ <b>AB)</b> 11:30 AM-12:20 PM	MW	CATUIZA, RACHEL	POOLW
44617KNES-001B-01L Beginning Swimming (L	_ <b>AB)</b> 11:30 AM-01:20 PM	S	MAY, CHRISTIAN	POOLW

**Course Notes (Spring):** KNES 001B-01L- Information about beginning swimming can be found at: http://marydonahue.org/knes-001b We will be in the pool the first class, 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.

44971KNES-001D-02 Advanced Swimming (LAB) 11:30 AM-12:20 F		CATUIZA, RACHEL	POOLW
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#### **KNES 1CX: Intermediate Swimming**

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 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.

45623KNES-01CX-01	Intermediate Swimming (LAB)	11:00	MW	CATUIZA,	POOLW
		AM-12:15 PM		RACHEL	

# **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.

44618KNES-002A-01L Aerobic Swimming (LAB)	11:30	S	MAY,	POOLW
	AM-01:20 PM		CHRISTIAN	

**Course Notes (Spring):** KNES 002A-01L-Information about aerobic swimming can be found at: http://marydonahue.org/knes-002a We will be in the pool the first class, so bring your swimsuit, towel, sunscreen, (optional) swim cap.

44972KNES-002A-02	Aerobic Swimming (LAB)	11:30 AM-12:20 PM	MW	CATUIZA, RACHEL	POOLW

#### **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 cardiorespiration.

45596KNES-005A-01	Indoor Cycling (LAB)	12:30	TTh	CATUIZA,	PE14
		PM-01:20 PM		RACHEL	

**Course Notes (Spring):** KNES-005A.01 - This is an indoor cycling class. You will work out on the first day of class. Make sure you dress in appropriate attire and bring a towel and water bottle.

45614KNES-005A-02	Indoor Cycling (LAB)	09:30 AM-10:20 AM	MW	MATTIS, NICHOLAS	PE14
44688KNES-005A-61	Indoor Cycling (LAB)	06:30 PM-07:20 PM	MW	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 Physical Education 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 student will develop core endurance and strength Students will be able to assess and design a personal workout program for an indoor cycle.

45597 KNES-005B-01	High Intensity Indoor Cycling (LAB)	12:30 PM-01:20 PM	TTh	CATUIZA, RACHEL	PE14
45615KNES-005B-02	High Intensity Indoor Cycling (LAB)	09:30 AM-10:20 AM	MW	MATTIS, NICHOLAS	PE14

#### **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.

45334KNES-05AX-02	Indoor Cycling (LAB)	09:30	TTh	JOHNSON,	PE14
		AM-10:45 AM		MARK	

# **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 Physical Education 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 student will develop core endurance and strength Students will be able to assess and design a personal workout program for an indoor cycle.

44679KNES-05BX-01	High Intensity Indoor Cycling (LAB)	07:00 AM-08:15 AM	TTh	CATUIZA, RACHEL	PE14

#### **KNES 6AX: Aerobic Power Walking**

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 6H and P E 6HX 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 aerobic power walking. Includes an historical and global examination of walking for health and fitness. Students will improve fitness through a progressive program of walking various distances, routes and at variable speeds. The importance of strength development, and flexibility exercises, adaptations of the exercises to individual physical abilities and principles of fitness and nutrition will be discussed.

45328KNES-06AX-01 Aerobic Power Walking (LAB)	11:30	TTh	MATTIS,	ST-TR
	AM-12:45 PM		NICHOLAS	

#### **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.

45095KNES-11AX-01	Cardio Kick (LAB)	09:30 AM-10:45 AM	TTh	CATUIZA, RACHEL	PE15
45251 KNES-11AX-02	Cardio Kick (LAB)	12:30 PM-01:45 PM	MW	CATUIZA, RACHEL	PE15
45380KNES-11AX-61	Cardio Kick (LAB)	06:00 PM-07:15 PM	TTh	EVANS, NANCY	PE15

# **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 physical education 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.

44675KNES-012D-01	Beginning Karate (LAB)	09:30 AM-11:20 AM	F	RABBITT, PETER	PE14
44714KNES-012D-61	Beginning Karate (LAB)	07:30 PM-08:20 PM	MW	RABBITT, PETER	PE15

#### **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.

44676KNES-012E-01	Intermediate Karate (LAB)	09:30 AM-11:20 AM	F	RABBITT, PETER	PE14
44715KNES-012E-61	Intermediate Karate (LAB)	07:30 PM-08:20 PM	MW	RABBITT, PETER	PE15

#### **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.

45606KNES-012G-01	Self-Defense (LAB)	12:30	MW	HERTLER,	PE14
		PM-01:20 PM		DAVID	

#### **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:** Introduction to the discipline of Physical Education 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.

45608KNES-015C-01	Total Fitness (LAB)	01:30 PM-02:20 PM	TTh	KRAGALOTT, ARDEN	PE14
44959KNES-015C-07	Total Fitness (LAB)	06:00 AM-06:50 AM	TTh	CATUIZA, RACHEL	PE15
45619KNES-015C-61	Total Fitness (LAB)	06:30 PM-07:20 PM	MW	RILEY, MICHAEL	PE610

# 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.

44644KNES-015E-02	Cardiovascular and Strength	06:00	TTh	CATUIZA,	PE11LE
	Training (LAB)	AM-06:50 AM		RACHEL	

# **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 an 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.

44677KNES-15AX-01 Cross Training (LAB)	07:00 TTI AM-08:15 AM	h CATUIZA, RACHEL	PE14
45256KNES-15AX-03 Cross Training (LAB)	12:30 TTI PM-01:45 PM	h DAMJANOVIC, JASON	PE610
45311 KNES-15AX-04 Cross Training (LAB)	11:00 TTI AM-12:15 PM	h CATUIZA, RACHEL	PE15

#### **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:** Introduction to the discipline of Physical Education 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.

45096KNES-15CX-01	Total Fitness (LAB)	09:30 AM-10:45 AM	TTh	CATUIZA, RACHEL	PE15
45232KNES-15CX-02	Total Fitness (LAB)	03:30 PM-04:45 PM	MW	JOHNSON, MARK	PE610
45244 KNES-15CX-03	Total Fitness (LAB)	11:00 AM-12:15 PM	TTh	DAMJANOVIC, JASON	PE610
45246KNES-15CX-04	Total Fitness (LAB)	08:00 AM-09:15 AM	MW	CATUIZA, RACHEL	PE15
45258KNES-15CX-05	Total Fitness (LAB)	12:30 PM-01:45 PM	MW	MATTIS, NICHOLAS	PE610
45616KNES-15CX-06	Total Fitness (LAB)	11:30 AM-12:45 PM	TTh	MATTIS, NICHOLAS	ST-TR

#### **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.

45233KNES-15EX-01	Cardiovascular and Strength Training (LAB)	03:30 PM-04:45 PM	MW	JOHNSON, MARK	PE610
45245KNES-15EX-02	Cardiovascular and Strength Training (LAB)	11:00 AM-12:15 PM	TTh	DAMJANOVIC, JASON	PE610
45248KNES-15EX-03	Cardiovascular and Strength Training (LAB)	08:00 AM-09:15 AM	MW	CATUIZA, RACHEL	PE11LE

#### **KNES 16A: Fit Camp**

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 unit 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 6U, 6UX and 6UY 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 fit camp. An historical examination of fit camp for fitness which includes a look at the U.S. Military boot camp regimen. The student will strive for ultimate fitness through a program of cardiovascular exercise including circuit and intervals, balance, agility, speed, strength, and flexibility training both indoors and outdoors. Strength, cardiovascular fitness, flexibility and body composition assessments will occur throughout the term.

44645KNES-016A-01	Fit Camp (LAB)	06:00 AM-06:50 AM	TTh	CATUIZA, RACHEL	PE15
45609KNES-016A-02	Fit Camp (LAB)	01:30 PM-02:20 PM	TTh	KRAGALOTT, ARDEN	PE14
45651 KNES-016A-03	Fit Camp (LAB)	02:30 PM-03:20 PM	TTh	KRAGALOTT, ARDEN	PE15

## **KNES 16AX: Fit Camp**

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 unit 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 6U, 6UX and 6UY 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 fit camp. An historical examination of fit camp for fitness which includes a look at the U.S. Military boot camp regimen. The student will strive for ultimate fitness through a program of cardiovascular exercise including circuit and intervals, balance, agility, speed, strength, and flexibility training both indoors and outdoors. Strength, cardiovascular fitness, flexibility and body composition assessments will occur throughout the term.

45247 KNES-16AX-01	Fit Camp (LAB)	08:00	MW	CATUIZA,	PE15
		AM-09:15 AM		RACHEL	

45329KNES-16AX-03	Fit Camp (LAB)	11:30 AM-12:45 PM		MATTIS, NICHOLAS	ST-TR
45381 KNES-16AX-61	Fit Camp (LAB)	06:00 PM-07:15 PM	TTh	EVANS, NANCY	PE15

#### **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.

45600KNES-019A-01	Strength Development (LAB)	10:30 AM-11:20 AM	TTh	HERTLER, DAVID	PE11LE
45601KNES-019A-02	Strength Development (LAB)	11:30 AM-12:20 PM	TTh	HERTLER, DAVID	PE11LE
45612KNES-019A-03	Strength Development (LAB)	11:30 AM-12:20 PM	MW	JOHNSON, MARK	PE11LE
45654 KNES-019A-04	Strength Development (LAB)	08:30 AM-09:20 AM	TTh	JOHNSON, MARK	PE11LE
45620KNES-019A-61	Strength Development (LAB)	06:30 PM-07:20 PM	MW	RILEY, MICHAEL	PE610

## **KNES 19D: Training for Muscular Endurance**

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.

45602KNES-019D-01	Training for Muscular Endurance (LAB)	10:30 AM-11:20 AM	TTh	HERTLER, DAVID	PE11LE
45603KNES-019D-02	Training for Muscular Endurance (LAB)	11:30 AM-12:20 PM	TTh	HERTLER, DAVID	PE11LE
45610KNES-019D-03	Training for Muscular Endurance (LAB)	11:30 AM-12:20 PM	MW	JOHNSON, MARK	PE11LE
45652KNES-019D-04	Training for Muscular Endurance (LAB)	02:30 PM-03:20 PM	TTh	KRAGALOTT, ARDEN	PE11LE
45655KNES-019D-05	Training for Muscular Endurance (LAB)	08:30 AM-09:20 AM	TTh	JOHNSON, MARK	PE11LE

#### **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 Physical Education. 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.

45611 KNES-019E-01	Body Sculpting (LAB)	11:30 AM-12:20 PM	MW	JOHNSON, MARK	PE11LE
45653KNES-019E-02	Body Sculpting (LAB)	02:30 PM-03:20 PM	TTh	KRAGALOTT, ARDEN	PE15
45656KNES-019E-03	Body Sculpting (LAB)	08:30 AM-09:20 AM	TTh	JOHNSON, MARK	PE15

## **KNES 19G: Core Conditioning**

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 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 an historical examination of core strengthening. Concentration will be on 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.

45593KNES-019G-01	Core Conditioning (LAB)	06:00	TTh	CATUIZA,	PE15
		AM-06:50 AM		RACHEL	

#### **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.

45551 KNES-19AX-05	Strength Development (LAB)	02:00 PM-03:15 PM	MW	DAMJANOVIC, JASON	PE11LE
45594 KNES-19AX-06	Strength Development (LAB)	09:30 AM-10:45 AM	MW	CATUIZA, RACHEL	PE11LE

## **KNES 19DX: Training for Muscular Endurance**

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.

45249KNES-19DX-05	Training for Muscular Endurance (LAB)	09:30 AM-10:45 AM	MW	CATUIZA, RACHEL	PE11LE
45552KNES-19DX-09	Training for Muscular Endurance (LAB)	02:00 PM-03:15 PM	MW	DAMJANOVIC, JASON	PE11LE

## **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 Physical Education. 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.

45254KNES-19EX-02 Body Sculpting (LAB)	12:30 PM-01:45 PM	MW	CATUIZA, RACHEL	PE15
45310KNES-19EX-03 Body Sculpting (LAB)	11:00 AM-12:15 PM	TTh	CATUIZA, RACHEL	PE15

## **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 an historical examination of core strengthening. Concentration will be on 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.

45250KNES-19GX-01	Core Conditioning (LAB)	09:30 AM-10:45 AM	MW	CATUIZA, RACHEL	PE11LE
44678KNES-19GX-02	Core Conditioning (LAB)	07:00 AM-08:15 AM	TTh	CATUIZA, RACHEL	PE15
45253KNES-19GX-03	Core Conditioning (LAB)	12:30 PM-01:45 PM	MW	CATUIZA, RACHEL	PE15
45257KNES-19GX-04	Core Conditioning (LAB)	12:30 PM-01:45 PM	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 Physical Education through the study of yoga including a 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.

45371 KNES-022A-01	Hatha Yoga (LAB)	04:30 PM-06:20 PM	M	SIMONS, KELLY	PE14
44755KNES-022A-01L	Hatha Yoga <mark>(LAB)</mark>	04:30 PM-06:20 PM	W	MAY, CHRISTIAN	PE14
44748KNES-022A-04	Hatha Yoga (LAB)	08:30 AM-10:20 AM	F	GHIASVAND, FARZANEH	PE15
44752KNES-022A-05	Hatha Yoga (LAB)	10:30 AM-12:20 PM	F	GHIASVAND, FARZANEH	PE15

## **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.

44696KNES-022B-02	Yoga for Relaxation (LAB)	02:30 PM-04:20 PM	М	SIMONS, KELLY	PE14
44749KNES-022B-04	Yoga for Relaxation (LAB)	08:30 AM-10:20 AM	F	GHIASVAND, FARZANEH	PE15

## **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 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.

45373 KNES-022C-01	Power Yoga (LAB)	04:30	M	SIMONS,	PE14
		PM-06:20 PM		KELLY	

## **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 mind-body 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.

44754KNES-022D-01LFlow Yoga (LAB)	04:30 PM-06:20 PM	W	MAY, CHRISTIAN	PE14
44697KNES-022D-02 Flow Yoga (LAB)	02:30 PM-04:20 PM	М	SIMONS, KELLY	PE14
44750KNES-022D-03 Flow Yoga (LAB)	10:30 AM-12:20 PM	F	GHIASVAND, FARZANEH	PE15

#### 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 mind-body 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.

44756KNES-022E-01L Yoga/Pilates Combo (LAB)	09:00	S	GHIASVAND,	PE15
	AM-10:50 AM		FARZANEH	

## 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 Physical Education through the study of yoga including a 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.

45031 KNES-22AX-01	Hatha Yoga (LAB)	11:00 AM-12:15 PM	TTh	ALTMAN, DANIELLE	PE14
45318KNES-22AX-02	Hatha Yoga (LAB)	11:00 AM-12:15 PM	MW	GUEVARA, DAWNIS	PE14

#### **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.

45032KNES-22BX-01	Yoga for Relaxation (LAB)	11:00 AM-12:15 PM	TTh	ALTMAN, DANIELLE	PE14
45319KNES-22BX-02	Yoga for Relaxation (LAB)	11:00 AM-12:15 PM	MW	GUEVARA, DAWNIS	PE14

## **KNES 22CX: Power 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 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 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.

45377KNES-22CX-61 Power Yoga (LAB) 07:30 TTh EVANS, NANCY PE15 PM-08:45 PM
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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.

45604 KNES-025A-01	Stretching (LAB)	01:30 PM-02:20 PM	MW	HERTLER, DAVID	PE14
45624 KNES-025A-61	Stretching (LAB)	07:30 PM-09:20 PM	W	ROESKY, RICHARD	PE14

#### **KNES 25B: Active Isolated 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 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 Physical Education 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.

45605 KNES-025B-01	Active Isolated Stretching (LAB)	01:30 PM-02:20 PM	MW	HERTLER, DAVID	PE14
45625KNES-025B-61	Active Isolated Stretching (LAB)	07:30 PM-09:20 PM	W	ROESKY, RICHARD	PE14

## **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:

**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.

44680 KNES-25AX-01	Stretching (LAB)	08:00 AM-09:15 AM	TTh	HERTLER, DAVID	PE14
44804KNES-25AX-02	Strotching (LAP)	08:00	MW	HERTLER,	PE14
44004 KNES-25AX-02	Stretching (LAB)	AM-09:15 AM	IVIVV	DAVID	FE14
44967KNES-25AX-03	Stretching (LAB)	12:30 PM-01:45 PM	TTh	HERTLER, DAVID	PE15

## **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 Physical Education 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.

44681 KNES-25BX-01	Active Isolated Stretching (LAB)	08:00 AM-09:15 AM	TTh	HERTLER, DAVID	PE14
44805KNES-25BX-02	Active Isolated Stretching (LAB)	08:00 AM-09:15 AM	MW	HERTLER, DAVID	PE14
44968KNES-25BX-03	Active Isolated Stretching (LAB)	12:30 PM-01:45 PM	TTh	HERTLER, DAVID	PE15

#### **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 physical education 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 the mind, core strength and flexibility. Includes basic exercise physiology concepts, and nutrition.

44757 KNES-026A-01L Basic Pilates Mat Exercise (LAB)	09:00	S	GHIASVAND,	PE15
	AM-10:50 AM		FARZANEH	
	, 10.00 ,		. ,	

#### 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.

AM-12:20 PM NICHOLAS
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## 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.

45618KNES-029B-01	Fencing Level 2 (LAB)	11:30	MW	MATTIS,	PE15
		AM-12:20 PM		NICHOLAS	

#### **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.

45234KNES-31AX-01	Beginning Badminton (LAB)	09:30	MW	HERTLER,	PE21E
		AM-10:45 AM		DAVID	

#### **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.

45235KNES-31BX-01	Intermediate Badminton (LAB)	09:30 AM-10:45 AM	MW	HERTLER, DAVID	PE21W
45236KNES-31BX-02	Intermediate Badminton (LAB)	11:00 AM-12:15 PM	MW	HERTLER, DAVID	PE21E

#### **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.

45237 KNES-31CX-01 Advanced Badminton (LAB)	11:00	MW	HERTLER,	PE21W
	AM-12:15 PM		DAVID	

## **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.

45009 KNES-032A-01 Beginning Tennis (LAB)	09:00 AM-10:50 AM	F	SIMONS, KELLY	T-CRTE
45013KNES-032A-02L Beginning Tennis (LAB)	09:00 AM-10:50 AM	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 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.

45010KNES-032B-01	Advanced Beginning Tennis (LAB)	09:00 AM-10:50 AM	F	SIMONS, KELLY	T-CRTW
45014KNES-032B-02L	Advanced Beginning Tennis (LAB)	09:00 AM-10:50 AM	S	ROESKY, RICHARD	T-CRTW

#### **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:** 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.

45447 KNES-032C-01	Intermediate Tennis (LAB)	09:00	F	SIMONS,	T-CRTW
		AM-10:50 AM		KELLY	

## KNES 36A: Team Sport - Basketball

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 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 Physical Education through team sport 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.

45595KNES-036A-01	Team Sport - Basketball (LAB)	09:30	TTh	HERTLER,	PE21E
		AM-10:20 AM		DAVID	

#### KNES 36AX: Team Sport - Basketball

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 Physical Education through team sport 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.

44770KNES-36AX-01	Team Sport - Basketball (LAB)	12:30	MW	DAMJANOVIC,	PE21E
		PM-01:45 PM		JASON	

#### **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.

45677KNES-037E-01L Indoor Soccer (LAB)	08:30 AM-10:20 AM	F	JOHNSON, MARK	PE21E
44762KNES-037E-02 Indoor Soccer (LAB)	10:30 AM-12:20 PM	F	JOHNSON, MARK	PE21E

#### **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.

44652KNES-37AX-01 Soccer (LAB)	10:30	TTh	OWIESNY,	ST-FLD
	AM-11:45 AI	M	CHERYL	

#### **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 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. 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.

45099KNES-37BX-01	Soccer Level 2 (LAB)	10:30	TTh	OWIESNY,	ST-FLD
		AM-11:45 AM		CHERYL	

#### **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.

44653KNES-37CX-01	Soccer Level 3 (LAB)	10:30	TTh	OWIESNY,	ST-FLD
		AM-11:45 AM		CHERYL	

#### **KNES 37DX: Soccer Level 4**

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 33F and P E 33FX 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 37C or KNES 37CX, 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. Tactical skills and comprehensive team strategies will be practiced 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.

44654KNES-37DX-01 Soc	ccer Level 4 (LAB)	10:30	TTh	OWIESNY,	ST-FLD
		AM-11:45 AM		CHERYL	

#### 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.

45100KNES-038A-01 Futsal Level 1 (LAB)	10:30 AM-12:20 PM	F	JOHNSON, MARK	PE21E
45678KNES-038A-01L Futsal Level 1 (LAB)	08:30 AM-10:20 AM	F	JOHNSON, MARK	PE21E

#### 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.

45101KNES-038B-01 F	` <i>'</i>	10:30 AM-12:20 PM	F	JOHNSON, MARK	PE21E
45679KNES-038B-01LF	` ' '	08:30 AM-10:20 AM	F	JOHNSON, MARK	PE21E

#### 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.

45607KNES-038C-01	Futsal Level 3 (LAB)	10:30	F	JOHNSON,	PE21E
		AM-12:20 PM		MARK	

#### KNES 38D: Futsal Level 4

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 33M and P E 33MX 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 38C or KNES 38CX, or equivalent skill. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** More enhanced skills used in the game of futsal is the focus of this course and is taught at the competitive for the more advanced student. Technical ability, tactical understanding, physical fitness, and the mental approach necessary to compete successfully in match play will be emphasized. Competitive skills and full team strategies and tactics will be discussed and performed. There will be a discussion introducing additional laws of the game, the role of referee, match fitness, nutrition and nuances of the game.

45680KNES-038D-01LFutsal Level 4 (LAB)	08:30 F	JOHNSON,	PE21E
	AM-10:20 AM	MARK	

## 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.

#### 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.

AM-11:20 AM DAWNIS	45599KNES-039B-01	Volleyball Level 2 (LAB)	10:30 AM-11:20 AM	TTh	GUEVARA, DAWNIS	PE21E
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## KNES 39AX: Volleyball 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 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.

45320KNES-39AX-01	Volleyball Level 1 (LAB)	11:30	TTh	GUEVARA,	PE21E
		AM-12:45 PM		DAWNIS	

#### KNES 39BX: Volleyball 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 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.

45322KNES-39BX-01	Volleyball Level 2 (LAB)	11:30	TTh	GUEVARA,	PE21W
		AM-12:45 PM		DAWNIS	

## 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.

45324KNES-39CX-01 Volleyball Level 3 (LAB)	11:30	TTh	GUEVARA,	PE21E
	AM-12:45 PM		DAWNIS	

## **KNES 45: Introduction to Kinesiology**

Unit(s): 4 | Hours: Four hours lecture (48 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.

44621	*	Introduction to Kinesiology (CLAS)	12:30	MW	KRAGALOTT,	PE673
	KNES-04501Y		PM-01:20 PM		ARDEN	
44621	*	Introduction to Kinesiology (TBA)	TBA	TBA	KRAGALOTT,	ONLINE
	KNES-04501Y				ARDEN	

**Course Notes (Spring):** KNES045.01Y: This is a HYBRID class that will meet face-to-face on Mondays & Wednesdays from 12:30 - 1:20 p.m. in PE 673. The other two hours of lecture will be completed online via Canvas. You must have access to a computer and the internet. This is a four hour lecture class that fulfills GE, and is applicable toward the Kinesiology Degree.

4	14773*	Introduction to Kinesiology (CLAS)	TBA	TBA	OWIESNY,	ONLINE
	KNES-04564Z				CHERYL	

**Course Notes (Spring):** KNES-045.-64Z (CRN#44773): This is an Online Course. The days and times listed - TTH 8:30-10:20 am are good times to communicate with your instructor via ONLINE, but NOT MANDATORY days & times. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

45107	*	Introduction to Kinesiology (CLAS)	TBA	Starts:	KRAGALOTT,	ONLINE
	KNES-04565Z			05/21/2018	ARDEN	
				Ends:		
				06/29/2018		
				TBA		

**Course Notes (Spring):** KNES-045.-65Z: Online Course. (6-week 5/21-6/29) Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at http://deanza.edu/online-ed/ For more information contact Arden Kragalott: kragalottarden@fhda.edu

#### **KNES 50A: Orientation to Lifetime Fitness**

Unit(s): 2 | Hours: Two hours lecture (24 hours total per quarter). | Formerly: (Formerly P E 70A.) | General Education Status: GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

**Requisites:** (See general education pages for the requirement this course meets.) Co-requisite: KNES 50A students must also enroll in KNES 50AL. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Introduction to fitness, wellness and lifestyle management. Students will examine current theories of health and fitness with emphasis on how wellness and personal fitness are affected by genetics, gender, and age. Each student will perform pre-assessment and post-assessment tests of their own cardiovascular capacity, muscular strength and endurance, flexibility, and body composition. Lifestyle changes will be emphasized and behavior change tools that promote healthy choices will be discussed. Instruction on proper exercise techniques will be demonstrated.

4477	<b>'</b> 4*	Orientation to Lifetime Fitness	TBA	TBA	OWIESNY,	ONLINE
	KNES-050A-64Z	(CLAS)			CHERYL	

**Course Notes (Spring):** KNES-050A-64Z: Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at http://deanza.edu/online-ed/ This class must be taken concurrently with the Lab Class KNES 50AL.64 CRN#44775. The Lab class will be completed in PE 610. For more information contact Cheryl Owiesny: owiesnycheryl@fhda.edu

## **KNES 50AL: Lifetime Wellness and Fitness Center Laboratory**

Unit(s): 1 || Hours: Three hours laboratory (36 hours total per quarter). || Formerly: (Formerly P E 71.) || General Education Status: GE || 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: HLTH 51, KNES 50A or KNES 53 (all courses may be taken concurrently).

**Course Description:** A laboratory designed to improve student's cardio-respiratory fitness, muscular strength and endurance, flexibility and body composition. Strength and muscular endurance will be developed using Magnum weight equipment. Cardio-respiratory programs will be run on treadmills, cycles, stair steppers, and elliptical trainers.

44775KNES-50AL-64	Lifetime Wellness and Fitness	TBA	TBA	OWIESNY,	PE610
	Center Laboratory (LAB)			CHERYL	

#### **KNES 52: Physical Stress Management**

Unit(s): 2 | Hours: Two hours lecture (24 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 Physical Education 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.)

45613KNES-05201	Physical Stress Management (CLAS)	10:30 AM-11:20 AM	MW	MATTIS, NICHOLAS	PE673
44810* KNES-05264Z	Physical Stress Management (CLAS)	ТВА	ТВА	ALTMAN, DANIELLE	ONLINE

**Course Notes (Spring):** KNES-052.-64Z (CRN# 44810): This is a Fully Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at http://deanza.edu/online-ed/ For more information contact Danielle Altman: altmandanielle@fhda.edu

45	592	*	Physical Stress Management	TBA	Starts:	OWIESNY,	ONLINE
		KNES-05265Z	(CLAS)		05/21/2018 Ends:	CHERYL	
					06/29/2018 TBA		

**Course Notes (Spring):** KNES-052.-65Z: This is a 6-week Course (5/21 - 6/29) Online Course. Access to a computer, the Web, an individual e-mail address, and a high-speed internet connection is required. Information on REQUIRED orientation available at http://deanza.edu/online-ed/ For more information please contact Cheryl Owiesny: owiesnycheryl@fhda.edu

#### **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.

45118	*	Health and Fitness (CLAS)	12:30	TTh	KRAGALOTT,	PE673
	KNES-05302Y		PM-01:20 PM		ARDEN	
45118	*	Health and Fitness (TBA)	TBA	TBA	KRAGALOTT,	ONLINE
	KNES-05302Y				ARDEN	

**Course Notes (Spring):** KNES 053.02Y CRN#45118: This is a HYBRID class that will meet face-to-face on Tuesdays and Thursdays - 12:30 - 1:20 p.m. in PE 673. The other two hours of lecture will be completed online via Canvas Online system. You must have access to a computer and the internet. This is a four hour lecture class that fulfills GE, and is applicable toward the Kinesiology Degree. For more information contact: kragalottarden@fhda.edu

#### **KNES 54: Introduction to Sport in Society**

Unit(s): 4 | Hours: Four hours lecture (48 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: 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.

44776	*	Introduction to Sport in Society	TBA	TBA	GUEVARA,	ONLINE
	KNES-05464Z	(CLAS)			DAWNIS	

**Course Notes (Spring):** KNES 054.64Z - This is an Online class. Students must have access to a computer and the internet. All work will be completed online. \*\*This class is a GE class that fulfills Area D - Social Sciences. For more information contact: guevaradawnis@deanza.edu

## KNES 57B: Coaching II: The Fundamentals of Fundraising and Budgeting

Unit(s): 2 | Hours: Two hours lecture (24 hours total per quarter). | Formerly: (Formerly P E 88B.) | 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.

Course Description: Introduction and study of the fundamental strategies and techniques relating to alternative funding, i.e. fundraising for school athletic programs or extra curricular activities. An in-depth analysis of successful fundraising endeavors with an emphasis on Education Code, District Policy, Legal and Ethical Standards of Operation, conduct, and accounting. Students will take a comprehensive look at the roles and responsibilities of coaches fundraising at all levels of sport competition and organization; youth, elementary and secondary schools, community colleges, college, university, and professional. Emphasis on role of money on programs. An overview of legal and business issues associated with possible coaching income derived from outside sources and fundraising activities. A mandatory review on non-profit organizational structure and accountability.

45676KNES-057B-	01 Coaching II: The Fundamentals of	10:00	TTh	DAMJANOVIC,	PE673
	Fundraising and Budgeting	AM-10:50 AM		JASON	
	(CLAS)				

## **KNES 77X: Special Projects in Physical Education**

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 Physical Education. 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.

45688KNES-077X-01L Special Projects in Physical	06:30	U	STAFF, M	PE12U
Education (LAB)	PM-11:20 PM			

**Course Notes (Spring):** 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.

## \*\*\*\*\* Korean

CRN Course Title Time Dates/DaysInstructor Location

## **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.

45104KORE-00103Elementary Korean (First Quarter) (CLAS)	03:30 PM-05:45 MW PM	CHOI, HWAJA L	.62
42153KORE-00161Elementary Korean (First Quarter) (CLAS)	06:30 PM-08:45 MW PM	CHOI, HWAJA L	.62

**Course Notes (Spring):** KORE-001.-61: IMPORTANT: Beginning next academic year, 2015-16, Korean 2 will only be offered in the Winter and Spring quarters. If you take this Korean 1 course in the spring, your next opportunity to take Korean 2 at De Anza will not be until Winter 2016.

#### **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.

45641KORE-00201Elementary Korean (Second	03:30 PM-05:45 TTh	LEE, YU	L62
Quarter) (CLAS)	PM		

## **KORE 3: Elementary Korean (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.) (Not open to students with credit in KORE 3H.) Prerequisite: KORE 2 or KORE 2H (equivalent to two years 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 and KORE 2 (or KORE 2H). High beginning level language skills for oral and written communication in targeted language functions, with focus on greater structural accuracy and communicative competence for a more complex/abstract range of information relating to high frequency situations. Better understanding of the Korean culture through text and out-of-text authentic materials.

42156KORE-00361 Elementary Korean (Third Quarter)	06:30 PM-08:45	TTh	LEE, YU	L62
(CLAS)	PM			

CRN Course Title Time Dates/DaysInstructor Location

#### 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.

420	)60* LIB	Library Research Skills (CLAS)	TBA	TBA	SWANNER,	ONLINE
	-00164Z				ALEXANDER	

**Course Notes (Spring):** LIB -001.-64Z: 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://www.deanza.edu/distance/

42705 <sup>3</sup>	* LIB	Library Research Skills (CLAS)	TBA	Starts:	SWANNER,	ONLINE
-	-00165Z			05/21/2018	ALEXANDER	
				Ends:		
				06/29/2018		
				TBA		

**Course Notes (Spring):** LIB -001.-65Z: This course is offered during the 2nd half(6 weeks) of the quarter from 5/22/2017 - 6/30/2017. 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/

## LIB 53: Advanced Internet Searching

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:** This course is designed to help students locate and identify harder to find information sources and critically evaluate these for quality and relevancy. The concept of the "hidden web" -- information not indexed by search engines -- is also part of this class.

42089* LIB	Advanced Internet Searching (CLAS)	TBA	TBA	SWANNER,	ONLINE
-05364Z				ALEXANDER	

**Course Notes (Spring):** LIB -053.-64Z: 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://www.deanza.edu/distance/

# \*\*\*\*\* Linguistics

CRN Course 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:** 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.

43645LING-00101 Introduction to Linguistics (CLAS)	01:30 PM-03:20 MW	DUBARRY,	MLC270
	PM	MICHELE	

Course Notes (Spring): LING-001.-01: Also listed as ELIT-025.-01.

# \*\*\*\*\* Learning Assistance

CRN 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 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 instructor.

42878LRNA-07765R Special Projects in Learning	04:00	F	KUO, YUAN	S16
Assistance (LAB)	PM-06:30 PM			

**Course Notes (Spring):** 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 Peer Tutoring in Groups

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:** Requisite/Advisory: None.

**Course Description:** Introduction to the principles and practices of group tutoring. Development of effective communication and leadership skills to facilitate collaborative, dynamic and productive learning groups in a multicultural environment.

4548	6* LRNA-09655Y	Introduction to Peer Tutoring in Groups (CLAS)	09:30 AM-11:20 AM	04/27/2018	VALENCIA SUDA, KANAKO	ТВА
4548	6* LRNA-09655Y	Introduction to Peer Tutoring in Groups (TBA)	TBA	04/27/2018	VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** 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: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Required training for De Anza writing and reading tutors. Introduction to the theory and practice of tutoring writing, including strategies and approaches to help students from diverse linguistic backgrounds at various stages of the writing process. Students read about, observe, discuss, write about and practice the craft of tutoring writing. After an initial orientation, students in the class begin tutoring, and reflect on their tutoring experiences as part of the class.

448	357	*	Introduction to Peer Tutoring in	04:00	Th	WEISNER,	L75
		LRNA-09701Y	Writing and Reading (CLAS)	PM-05:50 PM		KENNETH	
448	357	*	Introduction to Peer Tutoring in	TBA	TBA	DUBARRY,	ONLINE
		LRNA-09701Y	Writing and Reading (TBA)			MICHELE	

**Course Notes (Spring):** 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

**Reguisites:** 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.

45487	7LRNA-09855	Tutor Training for Math/Science	01:30	Starts:	KUO, YUAN	S16
		Tutors (CLAS)	PM-03:40 PM	04/27/2018		
				Ends:		
				05/25/2018		
				F		

**Course Notes (Spring):** 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 Location

## 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.

01162 MAND-0010 <sup>-</sup>	1 Elementary Mandarin (First Quarter) (CLAS)	04:00 PM-06:15 PM	TTh	LAI, FRANCES	L65
40513MAND-0016 <sup>-</sup>	1 Elementary Mandarin (First Quarter) <mark>(CLAS)</mark>	06:30 PM-08:45 PM	MW	PHUNG, APRIL	L63

## **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.

40337 MAND-0020 <sup>-</sup>	Elementary Mandarin (Second	04:00	TTh	LIU, HUA-FU	MLC113
	Quarter) (CLAS)	PM-06:15 PM			

#### MAND 3: Elementary Mandarin (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: MAND 2 (equivalent to two years 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 and MAND 2. Completion of introduction to the language and cultures of Mandarin-speaking countries and communities. Basic speaking, listening, reading, and writing of Mandarin will be further 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.

42925MAND-00301	Elementary Mandarin (Third Quarter) (CLAS)	09:30 AM-10:20 AM	MTWThF	LIU, HUA-FU	MLC111
43575MAND-00361	Elementary Mandarin (Third Quarter) (CLAS)	06:30 PM-08:45 PM	TTh	SCHNITTGRUND, XIAOMEI	L64

## **MAND 6: Intermediate Mandarin (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: MAND 5 or equivalent. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Continuation of MAND 5. Read, discuss and analyze texts dealing with arts, 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 third-quarter high intermediate level of Mandarin will be introduced and practiced within a cultural framework.

01174 MAND-00601	Intermediate Mandarin (Third	01:30	TTh	LIU, HUA-FU	MLC113
	Quarter) (CLAS)	PM-03:45 PM			

## \*\*\*\*\* 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

#### MASG 50A: Introduction to Massage

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly P E 54.) || General Education Status: GE || 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 Physical Education through the field of massage therapy. Includes theory, practical experience, methods, procedures, and contraindications. Students will be exposed to the rich international history of massage and to a variety of techniques from around the world including the contributions of men and women to the field.

44655MASG-050A-01	Introduction to Massage (CLAS)	08:30 AM-09:45 AM	TTh	LAM, NHON	PE12U
44655MASG-050A-01	Introduction to Massage (LAB)	10:00 AM-11:15 AM	TTh	LAM, NHON	PE12U
45023MASG-050A-02	Introduction to Massage (CLAS)	12:30 PM-01:45 PM	MW	LAM, NHON	PE12U

## MASG 50D: Advanced Massage Skills

Unit(s): 4 || Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). || Formerly: (Formerly P E 54C.) || 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:** Methods and procedures of advanced soft tissue therapy and related topics including: clinical syndromes and pathologies, lymphatic system massage, various pain patterns, Travell trigger point release, deep tissue massage, bio-mechanical relationships, appropriate primary care referral and the physiological aspects of tissue damage and repair.

44656MASG-050D-01	Advanced Massage Skills (CLAS)	08:30	MW	BOULANGER,	PE12U
		AM-09:45 AM		KAREN	
44656MASG-050D-01	(	10:00 AM-11:15 AM	MW	BOULANGER, KAREN	PE12U

## MASG 51: Clinical Practicum in Massage Therapy

Unit(s): 3 || Hours: One hour lecture, six hours laboratory (84 hours total per quarter). || Formerly: (Formerly P E 54D.) || General Education Status: Non-GE || Program Status: Program Applicable ||

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

**Requisites:** Prerequisite: MASG 50D or technical proficiency suitable to course level. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Clinical practice in massage therapy including: methods and procedures for office management, appointment scheduling, business development and financial record keeping; professional ethics training, client interviews, treatment design, massage clinical treatments and SOAP note charting experience.

45202MASG-05101	Clinical Practicum in Massage Therapy (LAB)	12:30 PM-02:45 PM	Т	BOULANGER, KAREN	PE12U
45202MASG-05101	Clinical Practicum in Massage Therapy (LAB)	11:30 AM-02:45 PM	Th	TBA	PE12U
45202MASG-05101	Clinical Practicum in Massage Therapy (LEC)	11:30 AM-12:20 PM	Т	BOULANGER, KAREN	PE12U

#### MASG 52: Table Shiatsu

Unit(s): 4 | Hours: Three hours lecture, three hours laboratory (72 hours total per quarter). | Formerly: (Formerly P E 54E.) | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

**Requisites:** Prerequisite: MASG 50A and MASG 50B (may be taken concurrently), or technical proficiency suitable to the course level. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** This class presents a broad overview of Eastern medical theory. Theory, methods, procedures and practice of Shiatsu, a Japanese method of hands on healing will be introduced.

45203MASG-05201	Table Shiatsu (LAB)	06:30 PM-09:20 PM	W	POPOVIC, RATKA	PE12U
45203MASG-05201	Table Shiatsu (LEC)	03:30 PM-06:20 PM	W	POPOVIC, RATKA	PE12U

# 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 50A 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:** Students shall assume the role of an Adaptive Physical Education Assistant under the supervision of Adaptive Physical Education instructors. Schedule is determined by agreement between student and Adaptive Physical Education intern supervisor.

45683MASG-054A-01LMassage Therapy Internship in	07:30	S	STAFF, M	PE12U
Adapted Physical Education	AM-10:20 AM			
Laboratory (LAB)				

# 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 50A 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:** Students shall assume the role of an Adaptive Physical Education Assistant under the supervision of Adaptive Physical Education instructors. Schedule is determined by agreement between student and Adaptive Physical Education intern supervisor.

456	84MASG-054B-02LMassage Therapy Internship in	07:30	S	STAFF, M	PE12U
	Adapted Physical Education	AM-01:20 PM			
	Laboratory (LAB)				

## 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: MASG 50A 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.

45685MASG-055A-01LM	assage Therapy Teacher's	01:30	S	STAFF, M	PE12U
A	ssistant Internship (LAB)	PM-04:20 PM			

## 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: MASG 50A 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: MASG 50A and 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.

45681 MASG-056A-01L Sports Massage Internship (LAB)	07:30	U	STAFF, M	PE12U
	AM-10:20 AM			

## 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: MASG 50A and 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.

45682MASG-056B-02LSports Massage Internship (LAB) 07:30	3	STAFF, M	PE12U
AM-01:	:20 PM		

# \*\*\*\*\* 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 (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.

01181 MATH-001A-01	Calculus (CLAS)	07:30 AM-08:20 AM	MTWThF	LIEN, AMANDA	MCC-12
Course Notes (Spring	): MATH-001A-01: TI-83 Plus/T	I-84 Plus calcula	ator recomme	nded.	
44463MATH-001A-03	Calculus (CLAS)	08:30 AM-09:20 AM	MTWThF	LEGGE, VICTOR	L23
Course Notes (Spring	): MATH-001A-03: TI-83 Plus/T	1-84 Plus calcula	ator recomme	nded.	
40428MATH-001A-04	Calculus (CLAS)	09:30 AM-10:20 AM	MTWThF	LEGGE, VICTOR	L22
Course Notes (Spring	): MATH-001A-04: TI-83 Plus/T	1-84 Plus calcula	ator recomme	nded.	
43701MATH-001A-07	Calculus (CLAS)	10:30 AM-11:20 AM	MTWThF	LO, BERTRAND	S54
Course Notes (Spring	): MATH-001A-07: TI-83 Plus/T	T-84 Plus calcula	ator recomme	nded.	
01184 MATH-001A-09	Calculus (CLAS)	11:30 AM-12:20 PM	MTWThF	GANESHALINGAM, USHA	E36
Course Notes (Spring	): MATH-001A-09: TI-83 Plus/T	T-84 Plus calcula	ator recomme	nded.	
40668MATH-001A-11	Calculus (CLAS)	12:30 PM-01:20 PM	MTWThF	LO, BERTRAND	S54
Course Notes (Spring	): MATH-001A-11: TI-83 Plus/T	I-84 Plus calcula	ator recomme	nded.	
01185 MATH-001A-21	Calculus (CLAS)	01:30 PM-03:45 PM	MW	LOPEZ, RICHARD	MCC-12
Course Notes (Spring	): MATH-001A-21: TI-83 Plus/T	I-84 Plus calcula	ator recomme	nded.	
42719MATH-001A-25	Calculus (CLAS)	04:00 PM-06:15 PM	MW	LOPEZ, RICHARD	MCC-12
Course Notes (Spring	): MATH-001A-25: TI-83 Plus/T	I-84 Plus calcula	ator recomme	nded.	
40692MATH-001A-27	Calculus (CLAS)	04:00 PM-06:15 PM	TTh	PARRISH, JOAN	S16
Course Notes (Spring	): MATH-001A-27: TI-83 Plus/T	I-84 Plus calcula	ator recomme	nded.	
45428MATH-001A-61	Calculus (CLAS)	06:30 PM-08:45 PM	MW	CHADDA, AMARJIT	MCC-12
Course Notes (Spring	): MATH-001A-61: TI-83 Plus/T	I-84 Plus calcula	ator recomme	nded.	
01190 MATH-001A-63	Calculus (CLAS)	06:30 PM-08:45 PM	TTh	HANSEN, RICHARD	S45
Course Notes (Spring	): MATH-001A-63: TI-83 Plus/T	I-84 Plus calcula	ator recomme	nded.	

## **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.

45429MATH-001B-01	Calculus (CLAS)		07:30 AM-08:20 AM	MTWThF	TAYLOR, RODERIC	E33
Course Notes (Spring)	: MATH-001B-01:	TI-83 Plus/TI-		ator recomme		
40217MATH-001B-03	Calculus (CLAS)		08:30 AM-09:20 AM	MTWThF	SHI, KEJIAN	S16
Course Notes (Spring)	: MATH-001B-03:	TI-83 Plus/TI-	-84 Plus calcula	ator recomme	nded.	
42897MATH-001B-05	Calculus (CLAS)		09:30 AM-10:20 AM	MTWThF	JUDSON, ZACHARY	S54
Course Notes (Spring)	: MATH-001B-05:	TI-83 Plus/TI-	-84 Plus calcula	ator recomme	nded.	
01192 MATH-001B-07	Calculus (CLAS)		10:30 AM-11:20 AM	MTWThF	HOWARD, WYATT	S45
Course Notes (Spring)	: MATH-001B-07:	TI-83 Plus/TI-	-84 Plus calcula	ator recomme	nded.	
41836MATH-001B-09	Calculus (CLAS)		11:30 AM-12:20 PM	MTWThF	LO, BERTRAND	S54
Course Notes (Spring)	: MATH-001B-09:	TI-83 Plus/TI-	-84 Plus calcula	ator recomme	nded.	
43060MATH-001B-11	Calculus (CLAS)		12:30 PM-01:20 PM	MTWThF	YARAHMADI, FATEMEH	G5
Course Notes (Spring)	: MATH-001B-11:	TI-83 Plus/TI-	-84 Plus calcula	tor recomme	nded.	
41837MATH-001B-21	Calculus (CLAS)		01:30 PM-03:45 PM	MW	MAILHOT, JAMES	G5
Course Notes (Spring)	: MATH-001B-21:	TI-83 Plus/TI-	-84 Plus calcula	ator recomme	nded.	
42008MATH-001B-23	Calculus (CLAS)		01:30 PM-03:45 PM	TTh	MAILHOT, JAMES	G5
Course Notes (Spring)	: Math-001B-23:T	I-83 Plus/TI-8	4 Plus calculate	or recommend	ded.	
41838MATH-001B-25	Calculus (CLAS)		04:00 PM-06:15 PM	MW	KIFER, CURTIS	MLC108
Course Notes (Spring)	: MATH-001B-25:	TI-83 Plus/TI-	-84 Plus calcula	ator recomme	nded.	
01197 MATH-001B-27	Calculus (CLAS)		04:00 PM-06:15 PM	TTh	GUERRERO, SALVADOR	G7
Course Notes (Spring)	: MATH-001B-27:	TI-83 Plus/TI-	-84 Plus calcula	ator recomme	nded.	

01198 MATH-001B-61	Calculus (CLAS)	06:30 PM-08:45 PM	MW	HANSEN, RICHARD	E33
Course Notes (Spring)	: MATH-001B-61: TI-83 Plus/TI-	-84 Plus calcula	tor recomme	nded.	
44477MATH-001B-63	Calculus (CLAS)	06:30 PM-08:45 PM	TTh	VANNIASEGARAM, SITHPARRAN	MLC108
Course Notes (Spring)	: MATH-001B-63: TI-83 Plus/TI-	-84 Plus calcula	tor recomme	nded.	

#### 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.

01199 MATH-001C-03	Calculus (CLAS)	07:30 AM-08:20 AM	MTWThF	KRYLIOUK, IAROSLAV	E31
Course Notes (Spring	): MATH-001C-03: TI	I-83 Plus/TI-84 Plus calcula	ator recomme	ended.	
41839MATH-001C-05	Calculus (CLAS)	09:30 AM-10:20 AM	MTWThF	BALM, CHERYL	E33
Course Notes (Spring	): MATH-001C-05: TI	I-83 Plus/TI-84 Plus calcula	ator recomme	ended.	
44478MATH-001C-09	Calculus (CLAS)	11:30 AM-12:20 PM	MTWThF	KHOSRAVI, MEHRDAD	MLC108
01201MATH-001C-11	Calculus (CLAS)	12:30 PM-01:20 PM	MTWThF	KRYLIOUK, IAROSLAV	G7
Course Notes (Spring	): MATH-001C-11: TI-	-83 Plus/TI-84 Plus calcula	itor recomme	nded.	
42009MATH-001C-23	Calculus (CLAS)	01:30 PM-03:45 PM	MW	MOSH, FARSHOD	E31
Course Notes (Spring	): MATH-001C-23: TI	I-83 Plus/TI-84 Plus calcula	ator recomme	ended.	
42728MATH-001C-25	Calculus (CLAS)	04:00 PM-06:15 PM	MW	WILSON, WILLIAM	E33
Course Notes (Spring	): MATH-001C-25: TI	I-83 Plus/TI-84 Plus calcula	ator recomme	ended.	
40248MATH-001C-27	Calculus (CLAS)	04:00 PM-06:15 PM	TTh	VANNIASEGARAM, SITHPARRAN	MLC108
Course Notes (Spring	): MATH-001C-27: TI	I-83 Plus/TI-84 Plus calcula	ator recomme	ended.	
44479MATH-001C-61	Calculus (CLAS)	06:30 PM-08:45 PM	MW	DHALIWAL, HARMANPAL	S54
	<del>.</del>				

Course Notes (Spring): MATH-001C-61: TI-83 Plus/TI-84 Plus calculator recommended.

Coloulus (CLAS)	06:20	TTh	NCHVEN DUC	S54
Calculus (CLAS)	00.30	1 111	NGUTEN, DUC	334
	DN4 00-45 DN4			
	PIVI-08:45 PIVI			
	Calculus (CLAS)		Calculus (CLAS) 06:30 TTh PM-08:45 PM	

Course Notes (Spring): MATH-001C-63: TI-83 Plus/TI-84 Plus calculator 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.

41415MATH-001D-03	Calculus (CLAS)	08:30 AM-09:20 AM	MTWThF	BOURGOUB, HASSAN	S45	
Course Notes (Spring)	: MATH-001D-03: TI-83 Plus/TI	-84 Plus calcula	ator recomme	nded.		
41846MATH-001D-21	Calculus (CLAS)	12:30 PM-01:20 PM	MTWThF	KHOSRAVI, MEHRDAD	MLC108	
Course Notes (Spring)	: MATH-001D-21 TI-83 Plus/TI-	84 Plus calcula	tor recommer	nded		
42163MATH-001D-61	Calculus (CLAS)	04:00 PM-06:15 PM	TTh	PETERSON, SCOTT	E34	
Course Notes (Spring)	Course Notes (Spring): MATH-001D-61: TI-83 Plus/TI-84 Plus calculator recommended.					
01205MATH-001D-63	Calculus (CLAS)	06:30 PM-08:45 PM	TTh	MOSH, FARSHOD	E31	
Course Notes (Spring)	: MATH-001D-63: TI-83 Plus/TI-	-84 Plus calcula	ator recomme	nded.		

#### **MATH 1BH: Calculus - HONORS**

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 1B.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course the students will be expected to complete extra assignments to gain deeper insight in calculus.

45716MATH-01BH-05H Calculus - HONORS (CLAS)	09:30	MTWThF	JUDSON,	S54
	AM-10:20 AM		ZACHARY	

#### MATH 1CH: Calculus - HONORS

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 1C.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course the students will be expected to complete extra assignments to gain deeper insight in calculus.

45718MATH-01CH-09HCalculus	` '	11:30 AM-12:20 PM		KHOSRAVI, MEHRDAD	MLC108
45727MATH-01CH-23HCalculus	` '	01:30 PM-03:45 PM	MW	MOSH, FARSHOD	E31

#### MATH 1DH: Calculus - HONORS

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 1D.) (Admission into this course requires consent of the Honors Program Coordinator.) 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. As an honors course the students will be expected to complete extra assignments to gain deeper insight in calculus.

45717MATH-01DH-21HCalculus - HONORS (CLAS)	12:30 PM-01:20 PM	MTWThF	KHOSRAVI, MEHRDAD	MLC108
45725MATH-01DH-63HCalculus - HONORS (CLAS)	06:30 PM-08:45 PM	TTh	MOSH, FARSHOD	E31

# **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.) 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.

40219MATH-002A-03	Differential Equations (CLAS)	09:30 AM-10:20 AM	MTWThF	BOURGOUB, HASSAN	S45
Course Notes (Spring)	): MATH-002A-03: TI-83 Plus/TI-	-84 Plus calcula	itor recomme	nded.	
42015MATH-002A-11	Differential Equations (CLAS)	12:30 PM-01:20 PM	MTWThF	NJINIMBAM, EDWIN	S46

44480 MATH-002A-25	Differential Equations (CLAS)	04:00 PM-06:15 PM	MW	MOSH, FARSHOD	E31
44412MATH-002A-62	Differential Equations (CLAS)	06:30 PM-08:45 PM	TTh	DU, JIANBO	E33

## 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.) 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.

40660MATH-002B-01	Linear Algebra (CLAS)	08:30 AM-09:20 AM	MTWThF	KHOSRAVI, MEHRDAD	E36			
Course Notes (Spring)	: MATH-002B-01: TI-83 Plus/TI-	-84 Plus calcula	tor recomme	nded.				
45149MATH-002B-026	Linear Algebra (CLAS)	04:00 PM-06:15 PM	TTh	MOSH, FARSHOD	E31			
45430MATH-002B-09	Linear Algebra (CLAS)	11:30 AM-12:20 PM	MTWThF	BOURGOUB, HASSAN	E31			
41847MATH-002B-61	Linear Algebra (CLAS)	06:30 PM-08:45 PM	TTh	PETERSON, SCOTT	E34			
Course Notes (Spring)	Course Notes (Spring): MATH-002B-61: TI-83 Plus/TI-84 Plus calculator recommended.							

# MATH 10: Elementary Statistics and Probability

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 with a grade of C or better; or a qualifying score on the Intermediate Algebra Placement Test within the past calendar year. 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.

01209MATH-01001	Elementary Statistics and Probability (CLAS)	07:30 AM-08:20 AM	MTWThF	NGUYEN, HUNG	E34
Course Notes (Spring	): MATH-01001: TI-83 Plus/TI-			nded.	
40213MATH-01002	Elementary Statistics and Probability (CLAS)	08:30 AM-09:20 AM	MTWThF	LIEN, AMANDA	MCC-12
Course Notes (Spring	): MATH-01002: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
01210MATH-01003	Elementary Statistics and Probability (CLAS)	08:30 AM-09:20 AM	MTWThF	WONG, WINNIE	L24
Course Notes (Spring	): MATH-01003: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded	
01211 MATH-01004	Elementary Statistics and Probability (CLAS)	08:30 AM-09:20 AM	MTWThF	NGUYEN, HUNG	L27
Course Notes (Spring	): MATH-0010-04: TI-83 Plus/TI	-84 Plus calcula	tor recomme	nded.	
01212MATH-01005	Elementary Statistics and Probability (CLAS)	09:30 AM-10:20 AM	MTWThF	STAFF, M	G7
Course Notes (Spring	): MATH-01005: TI-83/TI-84 PI	us calculator re	commended.		
44481MATH-01006	Elementary Statistics and Probability (CLAS)	09:30 AM-10:20 AM	MTWThF	DESILETS, LENORE	MCC-12
Course Notes (Spring	): MATH-01006: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
41937+ MATH-01006D	Elementary Statistics and Probability (CLAS)	09:30 AM-10:35 AM	MTWTh	LIEN, AMANDA	MCC-13
MATH-01006D Course Notes (Spring	Elementary Statistics and Probability (CLAS) ): CRN 41937 Math 10.06D: LEA 360). To learn more, contact Kris	AM-10:35 AM ARNING COMN	ЛUNITY: Req	uires concurrent enroll	
MATH-01006D Course Notes (Spring	Probability (CLAS) ): CRN 41937 Math 10.06D: LE	AM-10:35 AM ARNING COMN	ЛUNITY: Req	uires concurrent enroll	
MATH-01006D Course Notes (Spring EWRT 2.17D (CRN 413 01213MATH-01007	Probability (CLAS) ): CRN 41937 Math 10.06D: LE 360). To learn more, contact Kris Elementary Statistics and	AM-10:35 AM ARNING COMN stin Skager at sk 10:30 AM-11:20 AM	MUNITY: Req kagerkristin@ MTWThF	uires concurrent enroll fhda.edu STAFF, M	ment in
MATH-01006D Course Notes (Spring EWRT 2.17D (CRN 413 01213MATH-01007	Probability (CLAS) ): CRN 41937 Math 10.06D: LEAGO). To learn more, contact Krise Elementary Statistics and Probability (CLAS)	AM-10:35 AM ARNING COMN stin Skager at sk 10:30 AM-11:20 AM	MUNITY: Req kagerkristin@ MTWThF	uires concurrent enroll fhda.edu STAFF, M	ment in
MATH-01006D Course Notes (Spring EWRT 2.17D (CRN 413 01213MATH-01007 Course Notes (Spring 01222MATH-01008	Probability (CLAS) ): CRN 41937 Math 10.06D: LEAGO). To learn more, contact Kristellementary Statistics and Probability (CLAS) ): MATH-01007: TI-83 Plus/TI-Elementary Statistics and	AM-10:35 AM ARNING COMN stin Skager at sk  10:30 AM-11:20 AM 84 Plus calculat  10:30 AM-11:20 AM	MUNITY: Req kagerkristin@ MTWThF tor recommer MTWThF	uires concurrent enroll fhda.edu STAFF, M nded. DESILETS, LENORE	ment in G7
MATH-01006D Course Notes (Spring EWRT 2.17D (CRN 413 01213MATH-01007 Course Notes (Spring 01222MATH-01008	Probability (CLAS)  ): CRN 41937 Math 10.06D: LEAGO). To learn more, contact Kristellementary Statistics and Probability (CLAS)  ): MATH-01007: TI-83 Plus/TI-Elementary Statistics and Probability (CLAS)	AM-10:35 AM ARNING COMN stin Skager at sk  10:30 AM-11:20 AM 84 Plus calculat  10:30 AM-11:20 AM	MUNITY: Req kagerkristin@ MTWThF tor recommer MTWThF	uires concurrent enroll fhda.edu STAFF, M nded. DESILETS, LENORE	ment in G7
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01223MATH-01021	Elementary Statistics and Probability (CLAS)	01:30 PM-03:45 PM	MW	ZAPATA, ELIZABETH	E36
Course Notes (Spring	g): MATH-01021: TI-83 Plus/		tor recom	mended.	
42724MATH-01022	Elementary Statistics and Probability (CLAS)	01:30 PM-03:45 PM	MW	LANE, LEAH	G7
44483MATH-01023	Elementary Statistics and Probability (CLAS)	01:30 PM-03:45 PM	TTh	MAZMANYAN, LILIT	MCC-12
Course Notes (Spring	g): MATH-01023: TI-83 Plus/7	Π-84 Plus calculat	tor recom	mended.	
01225MATH-01024	Elementary Statistics and Probability (CLAS)	01:30 PM-03:45 PM	TTh	MOSH, FARSHOD	E31
Course Notes (Spring	<b>y):</b> MATH-010-24: TI-83 Plus/T	I-84 Plus calculate	or recomn	nended.	
44364MATH-01025	Elementary Statistics and Probability (CLAS)	04:00 PM-06:15 PM	М	GERAGHTY, MAURICE	S45
44364MATH-01025	Elementary Statistics and Probability (CLAS)	04:00 PM-05:15 PM	W	GERAGHTY, MAURICE	S45
44364 MATH-01025	Elementary Statistics and Probability (CLAS)	05:25 PM-06:15 PM	W tor room	GERAGHTY, MAURICE	S44
	<b>y):</b> MATH-01025: TI-83 Plus/7	11-04 Plus Calculai	tor recomi		
01227MATH-01027	Elementary Statistics and Probability (CLAS)	04:00 PM-06:15 PM	MW	DHALIWAL, HARMANPAL	L27
Course Notes (Spring	g): MATH-01027: TI-83 Plus/1	ΓI-84 Plus calculat	tor recom	mended.	
40979MATH-01028	Elementary Statistics and Probability (CLAS)	04:00 PM-06:15 PM	MW	LANE, LEAH	G7
Course Notes (Spring	g): MATH-01028: TI-83 Plus/1	ΓI-84 Plus calculat	tor recom	mended.	
01228MATH-01029	Elementary Statistics and Probability (CLAS)	04:00 PM-06:15 PM	TTh	PHELPS, ANDREW	L27
Course Notes (Spring	<b>g):</b> MATH-01029: TI-83 Plus/1	ΓI-84 Plus calculat	tor recom	mended.	
42984MATH-01030	Elementary Statistics and Probability (CLAS)	04:00 PM-06:15 PM	TTh	STAFF, M	MLC270
Course Notes (Spring	g): MATH-01030: TI-83 Plus/1	ΓI-84 Plus calculat	tor recom	mended	
44484MATH-01031	Elementary Statistics and Probability (CLAS)	04:00 PM-06:15 PM	TTh	MAZMANYAN, LILIT	G2
01229MATH-01061	Elementary Statistics and Probability (CLAS)	06:30 PM-07:45 PM	W	GERAGHTY, MAURICE	S45
01229MATH-01061	Elementary Statistics and Probability (CLAS)	07:55 PM-08:45 PM	W	GERAGHTY, MAURICE	S44
01229MATH-01061	Elementary Statistics and Probability (CLAS)	06:30 PM-08:45 PM	M	GERAGHTY, MAURICE	S45
Course Notes (Spring	<b>y):</b> MATH-01061: TI-83 Plus/1	Π-84 Plus calculat	tor recom	mended.	

40980MATH-010.-63 **Elementary Statistics and** 06:30 MW LANE, LEAH G7 Probability (CLAS) PM-08:45 PM Course Notes (Spring): MATH-010.-63: TI-83 Plus/TI-84 Plus calculator recommended. TBA ONLINE 01232\* MATH-010.-64Z Elementary Statistics and TBA MARKUS, LISA Probability (TBA) Course Notes (Spring): MATH-010.-64Z: Online course with video component. 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. Students MUST enroll during the enrollment period. There are absolutely NO ADDS. The TI-83 or 84 calculator is required. (You may use a TI-86 or TI-89 if you already have one.) Access to the Internet and an email account are required. 01233MATH-010.-65 Elementary Statistics and 06:30 TTh PARRISH, JOAN **S16** Probability (CLAS) PM-08:45 PM Course Notes (Spring): MATH-010.-65: TI-83 Plus/TI-84 Plus calculator recommended. STAFF, M MCC-12 40457\* MATH-010.-66Z Elementary Statistics and 06:30 Probability (CLAS) PM-08:20 PM 40457\* MATH-010.-66Z Elementary Statistics and TBA **TBA** STAFF, M ONLINE Probability (TBA) Course Notes (Spring): MATH-010.-66Z: Online course with a required once a week class meeting on Tuesday, 6:30-8:20 pm in room MCC-13. This class is for the highly motivated, independent and mature learner who still wants a weekly class to go over homework and do labs and projects in groups. The TI-83 or TI-84 calculator is required. Access to the Internet and an email account are required. For more information go to http://deanza.edu /online-ed/ 01238MATH-010.-68 09:00 TTh KY, TECK G5 **Elementary Statistics and** Probability (CLAS) PM-11:15 PM Course Notes (Spring): MATH-010.-68: TI-83 Plus/TI-84 Plus calculator recommended. 01214MATH-010.-MP1 Elementary Statistics and 08:30 **MTWThF** STACHNICK, **MLC108** Probability (CLAS) AM-10:20 AM **GREGORY** Course Notes (Spring): MATH-010.-MP1: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended. 42230MATH-010.-MP2 Elementary Statistics and 09:30 **MTWThF** MATHIOS, DIANE E31 AM-11:20 AM Probability (CLAS) Course Notes (Spring): MATH-010.-MP2: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended. 42900MATH-010.-MP3 Elementary Statistics and 10:30 **MTWThF** RASHID, NAHRIN E34 AM-12:20 PM Probability (CLAS) Course Notes (Spring): MATH-010.-MP3: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. E34

01:30

PM-03:45 PM

**MTW** 

GERAGHTY,

**MAURICE** 

44363MATH-010.-MP4 Elementary Statistics and

Probability (CLAS)

44363MATH-010MP4 Elementary Statistics	and 01:30	Th	GERAGHTY,	S44
Probability (CLAS)	PM-03:45 PM		MAURICE	

**Course Notes (Spring):** MATH-010.-MP4: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information.

45431 MATH-010MP5	Elementary Statistics and	10:30	MTWThF	BALM, CHERYL	E33
	Probability (CLAS)	AM-12:20 PM			

# MATH 10H: Elementary Statistics and Probability - HONORS

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 10.) (Admission into this course requires consent of the Honors Program Coordinator.) Prerequisite: MATH 114 or equivalent with a grade of C or better; or a qualifying score on the Intermediate Algebra Placement Test within the past calendar year. 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. As an honors course the students will be expected to complete extra assignments to gain deeper insight into probability and statistics.

45726MATH-010H-24H	Elementary Statistics and Probability - HONORS (CLAS)	01:30 PM-03:45 PM	TTh	MOSH, FARSHOD	E31
45715MATH-010H-25H	Elementary Statistics and Probability - HONORS (CLAS)	04:00 PM-06:15 PM	М	GERAGHTY, MAURICE	S45
45715MATH-010H-25H	Elementary Statistics and Probability - HONORS (CLAS)	04:00 PM-05:15 PM	W	GERAGHTY, MAURICE	S45
45715MATH-010H-25H	Elementary Statistics and Probability - HONORS (CLAS)	05:25 PM-06:15 PM	W	GERAGHTY, MAURICE	S44
45714MATH-010H-6H	Elementary Statistics and Probability - HONORS (CLAS)	06:30 PM-08:45 PM	M	GERAGHTY, MAURICE	S45
45714MATH-010H-6H	Elementary Statistics and Probability - HONORS (CLAS)	06:30 PM-07:45 PM	W	GERAGHTY, MAURICE	S45
45714MATH-010H-6H	Elementary Statistics and Probability - HONORS (CLAS)	07:55 PM-08:45 PM	W	GERAGHTY, MAURICE	S44

## **MATH 11: Finite Mathematics**

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.

01241MATH-01105	Finite Mathematics (CLAS)	09:30 AM-10:20 AM	MTWThF	NJINIMBAM, EDWIN	S46		
Course Notes (Spring	): MATH-01105: TI-83 Plus/TI-8	34 Plus calculat	or recommen	ded.			
41854MATH-01109	Finite Mathematics (CLAS)	11:30 AM-12:20 PM	MTWThF	NJINIMBAM, EDWIN	S46		
Course Notes (Spring	): MATH-01109: TI-83 Plus/TI-8	34 Plus calculat	or recommen	ded.			
43467MATH-01121	Finite Mathematics (CLAS)	01:30 PM-03:45 PM	TTh	STAFF, M	LCW13		
Course Notes (Spring	): MATH-01121: TI-83 Plus/TI-8	34 Plus calculat	or recommen	ded.			
41855MATH-01163	Finite Mathematics (CLAS)	06:30 PM-08:45 PM	TTh	HANSEN, JOEL	S46		
Course Notes (Spring): MATH-01163: TI-83 Plus/TI-84 Plus calculator recommended.							

# 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 or MATH 41.

**Course Description:** Introduction to limits, differentiation, and integration of single variable functions. Differentiation of multivariate functions. Applications in business, economics, and social science.

42896MATH-01201	Introductory Calculus for Business and Social Science (CLAS)	08:30 AM-09:20 AM	MTWThF	DANILOVA, NINA	G7			
Course Notes (Spring)	: TI-83 Plus/TI-84 Plus calculato	r recommende	d.					
41856MATH-01205	Introductory Calculus for Business and Social Science (CLAS)	10:30 AM-11:20 AM	MTWThF	DANILOVA, NINA	G5			
Course Notes (Spring): MATH-01205: TI-83 Plus/TI-84 Plus calculator recommended.								
45094MATH-01212	Introductory Calculus for Business and Social Science (CLAS)	12:30 PM-01:20 PM	MTWThF	STAFF, M	MCC-12			

40265MATH-01223	Introductory Calculus for Business and Social Science (CLAS)	01:30 PM-03:45 PM	TTh	SHAH, HEMENDRA	L76
Course Notes (Spring	): MATH-01223: TI-83 Plus/TI-8	34 Plus calculat	or recommen	ded.	
44379MATH-01227	Introductory Calculus for Business and Social Science (CLAS)	04:00 PM-06:15 PM	MW	VAN DER POEL, MISAKO	MLC110
45171MATH-01229	Introductory Calculus for Business and Social Science (CLAS)	04:00 PM-06:15 PM	TTh	SHAH, HEMENDRA	MLC260
41414MATH-01261	Introductory Calculus for Business and Social Science (CLAS)	06:30 PM-08:45 PM	MW	DE VOGELAERE, CHARLES	S16
Course Notes (Spring	): MATH-01261: TI-83 Plus/TI-	34 Plus calculat	or recommen	ded.	
45432MATH-01263	Introductory Calculus for Business and Social Science (CLAS)	06:30 PM-08:45 PM	TTh	KY, TECK	G5

## MATH 17: Integrated Statistics 2

Unit(s): 5 | Hours: Five hours lecture (60 hours total per quarter). | Formerly: (Formerly MATH 57.) | General Education Status: GE | 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 217. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Course Description: This is the second quarter of two in the Statway sequence comprised of MATH 217 and MATH 17. This sequence covers concepts and methods of statistics with an emphasis on data analysis. Sequence topics include methods for collecting data, graphical and numerical descriptive statistics, correlation, simple linear regression, basic concepts of probability, probability distributions, confidence intervals, hypothesis tests for means and proportions, chi-square tests, and ANOVA. The course introduces students to applications in engineering, business, economics, medicine, education, the sciences, and those pertaining to issues of contemporary interest. Where appropriate, the contributions to the development of statistics by men and women from diverse cultures will be introduced. This sequence is recommended for students with majors that require no mathematics beyond freshman-level statistics. It is not appropriate for students with majors in math, science, computer science or business, nor for students desiring to attend UC or private universities.

44486MATH-01721	Integrated Statistics 2 (CLAS)	01:30 PM-02:35 PM	MTTh	TRAN, DANNY	S54
44486MATH-01721	Integrated Statistics 2 (CLAS)	01:30 PM-02:35 PM	W	TRAN, DANNY	S44

#### 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 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.

43653MATH-02205	Discrete Mathematics (CLAS)	09:30 AM-10:20 AM	MTWThF	SHI, KEJIAN	MLC260
01250MATH-02263	Discrete Mathematics (CLAS)	06:30 PM-08:45 PM	TTh	SHARIATMADARI, REZA	MLC109

## **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.) 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.

41347MATH-04101	Precalculus I: Theory of Functions (CLAS)	07:30 AM-08:20 AM	MTWThF	BOURGOUB, HASSAN	S45
Course Notes (Spring	y): MATH-04101: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
41858MATH-04103	Precalculus I: Theory of Functions (CLAS)	08:30 AM-09:20 AM		KRYLIOUK, IAROSLAV	E31
Course Notes (Spring	<b>y):</b> MATH-04103: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
44510MATH-04104	Precalculus I: Theory of Functions (CLAS)	08:30 AM-09:20 AM		RASHID, NAHRIN	E34
Course Notes (Spring	<b>y):</b> MATH-04104: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded	
42022MATH-04105	Precalculus I: Theory of Functions (CLAS)	09:30 AM-10:20 AM	MTWThF	RASHID, NAHRIN	E34
Course Notes (Spring	<b>y):</b> MATH-04105: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
40225MATH-04107	Precalculus I: Theory of Functions (CLAS)	10:30 AM-11:20 AM	MTWThF	STAFF, M	G4
Course Notes (Spring	<b>y):</b> MATH-04107: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	
40232MATH-04108	Precalculus I: Theory of Functions (CLAS)	11:30 AM-12:20 PM	MTWThF	SHI, KEJIAN	MLC270
Course Notes (Spring	i): MATH-04108: TI-83 Plus/TI-	84 Plus calculat	tor recommer	nded.	

45434MATH-04110	Precalculus I: Theory of Functions (CLAS)	11:30 AM-12:20 PM	MTWThF	KRYLIOUK, IAROSLAV	G7
40236MATH-04111	Precalculus I: Theory of Functions (CLAS)	12:30 PM-01:20 PM	MTWThF	SHI, KEJIAN	E32
Course Notes (Spring	<b>i):</b> MATH-04111: TI-83 Plus/	TI-84 Plus calculat	or recomme	nded.	
40237MATH-04121	Precalculus I: Theory of Functions (CLAS)	01:30 PM-03:45 PM	MW	SHAH, HEMENDRA	L83
Course Notes (Spring	<b>j):</b> MATH-04121: TI-83 Plus/	TI-84 Plus calculat	or recomme	ended.	
43076MATH-04122	Precalculus I: Theory of Functions (CLAS)	01:30 PM-03:45 PM	TTh	KRESTAS, GEORGE	E36
Course Notes (Spring	<b>j):</b> MATH-04122: TI-83 Plus/	TI-84 Plus calculat	or recomme	ended	
41859MATH-04123	Precalculus I: Theory of Functions (CLAS)	01:30 PM-03:45 PM	TTh	SADEGHI- HASSANVAND, BIJAN	MQ-2
Course Notes (Spring	<b>j):</b> MATH-04123: TI-83 Plus/	TI-84 Plus calculat	or recomme	ended.	
42727MATH-04126	Precalculus I: Theory of Functions (CLAS)	04:00 PM-06:15 PM	MW	ISON, MILLIA	E32
Course Notes (Spring	<b>i):</b> Math-04126. TI-83 Plus/T	I-84 Plus calculato	r recommer	nded.	
42158MATH-04128	Precalculus I: Theory of Functions (CLAS)	04:00 PM-06:15 PM	TTh	ISON, MILLIA	E32
Course Notes (Spring	<b>j):</b> MATH-04128: TI-83 Plus/	TI-84 Plus calculat	or recomme	ended.	
40425MATH-04162	Precalculus I: Theory of Functions (CLAS)	06:30 PM-08:45 PM	MW	VAN DER POEL, MISAKO	E32
Course Notes (Spring	<b>y):</b> MATH-04162: TI-83 Plus/	TI-84 Plus calculat	or recomme	ended.	
40670MATH-04163	Precalculus I: Theory of Functions (CLAS)	06:30 PM-08:45 PM	TTh	KRESTAS, GEORGE	E36
Course Notes (Spring	<b>j):</b> MATH-04163: TI-83 Plus/	TI-84 Plus calculat	or recomme	ended.	

# **MATH 42: Precalculus II: Trigonometric 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.) Prerequisite: MATH 41 (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.

44487MATH-04202	Precalculus II: Trigonometric	08:30	MTWThF	NJINIMBAM,	S46
	Functions (CLAS)	AM-09:20 AM		EDWIN	

43061 MATH-04203	Precalculus II: Trigonometric Functions (CLAS)	09:30 AM-10:20 AM	MTWThF	WONG, WINNIE	MLC270
Course Notes (Spring	g): MATH-04203: TI-83 Plus/TI-			nded.	
42023MATH-04207	Precalculus II: Trigonometric Functions (CLAS)	10:30 AM-11:20 AM	MTWThF	ARABHI, SUNDARARAJAN	MLC108
Course Notes (Spring	<b>g):</b> MATH-04207: TI-83 Plus/TI-	-84 Plus calcula	tor recommer	nded.	
40984MATH-04210	Precalculus II: Trigonometric Functions (CLAS)	11:30 AM-12:20 PM	MTWThF	DELGADO, RICARDO	S16
41863MATH-04211	Precalculus II: Trigonometric Functions (CLAS)	12:30 PM-01:20 PM	MTWThF	BOURGOUB, HASSAN	E31
Course Notes (Spring	g): MATH-04211:TI-83 Plus/TI-8	84 Plus calculate	or recommen	ded.	
40986MATH-04221	Precalculus II: Trigonometric Functions (CLAS)	01:30 PM-03:45 PM	MW	STAFF, M	MLC260
Course Notes (Spring	<b>g):</b> MATH-04221: TI-83 Plus/TI-	-84 Plus calcula	tor recommer	nded.	
40987MATH-04223	Precalculus II: Trigonometric Functions (CLAS)	01:30 PM-03:45 PM	TTh	NJINIMBAM, EDWIN	S46
Course Notes (Spring	g): MATH-04223 TI-83 Plus/TI-	84 Plus calculat	or recommen	ded	
40988MATH-04225	Precalculus II: Trigonometric Functions (CLAS)	04:00 PM-06:15 PM	MW	KRESTAS, GEORGE	E36
Course Notes (Spring	g): MATH-04225: TI-83 Plus/TI-	-84 Plus calcula	tor recommer	nded.	
44488MATH-04227	Precalculus II: Trigonometric Functions (CLAS)	04:00 PM-06:15 PM	TTh	LOPEZ, RICHARD	S54
Course Notes (Spring	g): MATH-04227: TI-83 Plus/TI-	-84 Plus calcula	tor recommer	nded.	
45438MATH-04261	Precalculus II: Trigonometric Functions (CLAS)	06:30 PM-08:45 PM	MW	KRESTAS, GEORGE	E36
Course Notes (Spring	g): MATH-04261: TI-83 Plus/TI-	-84 Plus calcula	tor recommer	nded.	

# **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.) Prerequisite: MATH 41 and MATH 42 (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.

4	40218MATH-04303	Precalculus III: Advanced	08:30	MTWThF	MESH, LISA	G5
		Topics (CLAS)	AM-09:20 AM			

Course Notes (Spring): MATH-043.-03: TI-83 Plus/TI-84 Plus calculator recommended.

44407MATH-04304	Precalculus III: Advanced	08:30	MTWThF	TAYLOR,	E33
	Topics (CLAS)	AM-09:20 AM		RODERIC	
Course Notes (Spring	g): MATH-04304: TI-83 Plus/1	I I-84 Plus calculat	tor recomme	nded.	
40222MATH-04305	Precalculus III: Advanced Topics (CLAS)	09:30 AM-10:20 AM	MTWThF	MESH, LISA	G
Course Notes (Sprinç	g): MATH-04305: TI-83 Plus/7	TI-84 Plus calculat	tor recomme	nded.	
41462MATH-04306	Precalculus III: Advanced	10:30	MTWThF	TAYLOR,	S46
	Topics (CLAS)	AM-11:20 AM		RODERIC	
Course Notes (Spring	g): MATH-04306 TI-83 Plus/T	1-84 Plus calculate	or recomme	nded 	
40230MATH-04309	Precalculus III: Advanced Topics (CLAS)	12:30 PM-01:20 PM	Th	TRAN, DANNY	S45
40230MATH-04309	Precalculus III: Advanced Topics (CLAS)	11:30 AM-12:20 PM	MTWTh	TRAN, DANNY	S45
40242MATH-04321	Precalculus III: Advanced Topics (CLAS)	01:30 PM-03:45 PM	MW	KIFER, CURTIS	MLC108
Course Notes (Sprinç	g): MATH-04321: TI-83 Plus/1			nded.	
45440MATH-04323	Precalculus III: Advanced Topics (CLAS)	01:30 PM-03:45 PM	TTh	SMITH, TIMOTHY	
Course Notes (Sprinç					MLC25
	g): MATH-04323: TI-83 Plus/1	TI-84 Plus calculat	tor recomme	nded.	MLC255
40250MATH-04326	Precalculus III: Advanced Topics (CLAS)	04:00 PM-06:15 PM	MW	zHANG, LINLIN	MLC255
	Precalculus III: Advanced	04:00 PM-06:15 PM	MW	ZHANG, LINLIN	
Course Notes (Sprinç	Precalculus III: Advanced Topics (CLAS)	04:00 PM-06:15 PM	MW tor recomme	ZHANG, LINLIN	E34
	Precalculus III: Advanced Topics (CLAS) g): MATH-04326: TI-83 Plus/7	04:00 PM-06:15 PM II-84 Plus calculat 04:00	MW tor recomme	ZHANG, LINLIN ended.  KRESTAS,	

# **MATH 44: Introduction to Contemporary 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: 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.

45441MATH-044.-27 Introduction to Contemporary 04:00 TTh SHARIATMADARI, S45

Mathematics (CLAS) PM-06:15 PM REZA

### **MATH 46: Mathematics for Elementary Education**

Unit(s): 5 | Hours: Five hours lecture (60 hours total per quarter). | Also Listed As: (Also listed as EDUC 46. 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: MATH 114 with a grade of C or better, or a qualifying score on Intermediate Algebra Placement Test within the past calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Designed for prospective elementary and middle school teachers. An introduction to the discipline of mathematics as the use of logical, quantitative, and spatial reasoning in the abstraction, modeling, and problem solving of real-world situations. The main topics in the course include the origins of mathematics, mathematical reasoning and problem solving strategies, theory of sets, integers and integral number theory, rational numbers and proportion, real numbers and decimal notation, and measurement. Throughout the course students will experience the learning of mathematics in a way that models how they can create an active learning environment for their future students.

01253MATH-046.-27 Mathematics for Elementary 01:30 TTh GUERRERO, G7
Education (CLAS) PM-03:45 PM SALVADOR

# MATH 76X: Special Projects in Probability and Statistics

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 probability and statistics as determined in consultation with the instructor.

45006MATH-076X-65R Special Projects in Probability TBA TBA STAFF, M TBA and Statistics (TBA)

# **MATH 77Y: Special Projects in Mathematics**

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 special reading, writing, or study projects in mathematics as determined in consultation with the instructor.

# MATH 78X: Special Projects in Pure Mathematics

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 pure mathematics as determined in consultation with the instructor.

45007MATH-078X-65R Special Projects in Pure TBA TBA STAFF, M TBA Mathematics (TBA)

# MATH 79X: Special Projects in Applied Mathematics

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 applied mathematics as determined in consultation with the instructor.

45008MATH-079X-65R Special Projects in Applied TBA TBA STAFF, M TBA Mathematics (TBA)

# 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: Qualifying score on the Math Placement Test within last calendar year; or MATH 212 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 exponential and logarithmic functions, rational functions, and sequences and series to problems. Emphasis on the development of models of real world applications and interpretation of their characteristics.

01254MATH-11401	College Math Preparation Level 07:30 3: Intermediate Algebra (CLAS) AM-08:20 AM	MTWThF	STAFF, M	G7
40473MATH-11403	College Math Preparation Level 08:30 3: Intermediate Algebra (CLAS) AM-09:20 AM	MTWThF	CHAKRAVARTHY, GAYATHRI	MLC260
44260MATH-11405	College Math Preparation Level 09:30 3: Intermediate Algebra (CLAS) AM-10:20 AM	MTWThF	TRAN, DANNY	S16

41875MATH-11407	College Math Preparation Level 10:30 3: Intermediate Algebra (CLAS) AM-11:20 AM	MTWThF	DELGADO, RICARDO	S16
40476MATH-11408	College Math Preparation Level 10:30 3: Intermediate Algebra (CLAS) AM-11:20 AM	MTWThF	YARAHMADI, FATEMEH	MQ-2
01262MATH-11409	College Math Preparation Level 11:30 3: Intermediate Algebra (CLAS) AM-12:20 PM	MTWThF	DESILETS, LENORE	MCC-12
43654MATH-11410	College Math Preparation Level 11:30 3: Intermediate Algebra (CLAS) AM-12:20 PM	MTWThF	YARAHMADI, FATEMEH	MQ-2A
42231 MATH-11412	College Math Preparation Level 12:30 3: Intermediate Algebra (CLAS)PM-01:20 PM	MTWThF	DELGADO, RICARDO	S16
40226MATH-11414	College Math Preparation Level 12:30 3: Intermediate Algebra (CLAS)PM-01:20 PM	MTWThF	GANESHALINGAM, USHA	E36
40994MATH-11420	College Math Preparation Level 02:45 3: Intermediate Algebra (CLAS) PM-03:50 PM	MTWTh	STAFF, M	S45
01270MATH-11421	College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-03:45 PM	MW	SMITH, TIMOTHY	L28
41876MATH-11422	College Math Preparation Level 02:30 3: Intermediate Algebra (CLAS) PM-03:45 PM	TTh	ISON, MILLIA	S42
41876MATH-11422	College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-02:20 PM	TTh	ISON, MILLIA	S45
Course Notes (Spring	y): MATH 11422 Requires purchase of software		ace of textbook.	
44408MATH-11423	College Math Preparation Level 01:30 3: Intermediate Algebra (CLAS) PM-03:45 PM		WHEELER, DANIEL	MQ-2A
Course Notes (Spring	y): MATH 114.23: Requires purchase of a softwa	are license in	place of a textbook.	
01272MATH-11425	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM	MW	GHORI, ABDUL	MLC270
01273MATH-11426	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM	MW	JANAK, NIRMALA	S46
42159MATH-11429	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM	MW	ABB, WILLIAM	G5
01274MATH-11430	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS) PM-06:15 PM	TTh	DU, JIANBO	E33
41938MATH-11431	College Math Preparation Level 04:00 3: Intermediate Algebra (CLAS)PM-06:15 PM	TTh	VAN DER POEL, MISAKO	MCC-12

43030MATH-1146	College Math Preparation Level 09:30 3: Intermediate Algebra (CLAS) AM-10:20 AM	MTWThF	KHOSRAVI, MEHRDAD	G4
40461MATH-11461	College Math Preparation Level 06:30 3: Intermediate Algebra (CLAS) PM-08:45 PM	MW	ABB, WILLIAM	G5

**Course Notes (Spring):** MATH 114.61: Requires online software. Software is accessed with a custom access code included with purchase of textbook from De Anza Bookstore or purchased online with an e-book using information provided by the instructor. Software access codes purchased from third party sources will not work to provide access.

42160MATH-11463	College Math Preparation Level 06:30	MW	GHORI, ABDUL	S46
	3: Intermediate Algebra (CLAS) PM-08:45 PM		, -	
	3. Intermediate Algebia (CLAS) FIVI-06.45 FIVI			
01279MATH-11464	College Math Preparation Level 06:30	TTh	PHELPS, ANDREW	E32
012/3WATTI-11404	•		THEEL S, ANDINEW	LJZ
	3: Intermediate Algebra (CLAS) PM-08:45 PM			
01283MATH-11467	College Math Preparation Level 09:00	TTh	RUDOLF,	G7
	3: Intermediate Algebra (CLAS) PM-11:15 PM		HOWARD	
	J. Intermediate Algebra (OLAS) I W-11.131 W		HOWARD	
40995MATH-114MP1	College Math Preparation Level 09:30	MTWThF	GANESHALINGAM,	E36
40000 W/ (111 114: WII 1	•			
	3: Intermediate Algebra (CLAS) AM-11:20 AM		USHA	
0 11 ( (0 ! )				

**Course Notes (Spring):** Math114.MP1.Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended.

012	71 MATH-114MP2	College Math Prepara	ition Level 1	0:30	MTWThF	JUDSON,	E32
		3: Intermediate Algeb	ra (CLAS) A	AM-12:20 PM		ZACHARY	

**Course Notes (Spring):** Math114.MP2.Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended.

45442MATH-114MP3	College Math Preparation Level 01:30	MTWTh	HOWARD, WYATT	E32
	3: Intermediate Algebra (CLAS) PM-03:45 PM			

# 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.

01284MATH-21003	College Math Preparation Level 1: Pre-Algebra (CLAS)	08:30 AM-09:20 AM	MTWThF	VISWANADHA, YOGESWARI	S54
01285MATH-21007	College Math Preparation Level 1: Pre-Algebra (CLAS)	10:30 AM-11:20 AM	MTWThF	STAFF, M	MQ-2A

45443MATH-21011	College Math Preparation Level 1: Pre-Algebra (CLAS)	12:30 PM-01:20 PM	MTWThF	STAFF, M	L23
40469MATH-21021	College Math Preparation Level 1: Pre-Algebra (CLAS)	01:30 PM-03:45 PM	MW	HEADLEY, STEPHEN	S16
40246MATH-21023	College Math Preparation Level 1: Pre-Algebra (CLAS)	01:30 PM-03:45 PM	TTh	JANAK, NIRMALA	S16
40251 MATH-21025	College Math Preparation Level 1: Pre-Algebra (CLAS)	04:00 PM-06:15 PM	MW	HEADLEY, STEPHEN	S16
41939MATH-21061	College Math Preparation Level 1: Pre-Algebra (CLAS)	06:30 PM-08:45 PM	MW	TSUJI, CHRISTIE	MLC108
01291MATH-21063	College Math Preparation Level 1: Pre-Algebra (CLAS)	06:30 PM-08:45 PM	TTh	VAN DER POEL, MISAKO	L25
45033MATH-210MP1	College Math Preparation Level 1: Pre-Algebra (CLAS)	10:30 AM-12:20 PM	MTWThF	YAYLI, GUL	MQ-3

**Course Notes (Spring):** MATH-210.-MP1: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended.

# 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:** Prerequisite: Qualifying score on the Math Placement Test within last calendar year; or MATH 210 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 functions, quadratic functions and linear systems to problems. Emphasis on the development of models of real world applications and interpretation of their characteristics.

01293MATH-21201	College Math Preparation Level 2: Beginning Algebra (CLAS)	07:30 AM-08:20 AM	MTWThF	VISWANADHA, YOGESWARI	S54
45445MATH-21203	College Math Preparation Level 2: Beginning Algebra (CLAS)	08:30 AM-09:20 AM	MTWThF	STAFF, M	L63
40990MATH-21205	College Math Preparation Level 2: Beginning Algebra (CLAS)	09:30 AM-10:20 AM	MTWThF	NGUYEN, HUNG	L63
01306MATH-21207	College Math Preparation Level 2: Beginning Algebra (CLAS)	10:30 AM-11:20 AM	MTWThF	BAMBHANIA, DOLI	MLC270
01299MATH-21209	College Math Preparation Level 2: Beginning Algebra (CLAS)	11:30 AM-12:20 PM	MTWThF	BAMBHANIA, DOLI	MLC260

01300MATH-21210	College Math Preparation Level 2: Beginning Algebra (CLAS)	12:30 PM-01:20 PM	MW	ISON, MILLIA	S45
01300MATH-21210	College Math Preparation Level 2: Beginning Algebra (CLAS)		TThF	ISON, MILLIA	S42
Course Notes (Spring	: Requires purchase of software		ce of textbook		
40464MATH-21211	College Math Preparation Level	12:30	MTWThF	STAFF, M	E34
	2: Beginning Algebra (CLAS)	PM-01:20 PM			
41892MATH-21221	College Math Preparation Level		MW	JANAK, NIRMALA	S46
	2: Beginning Algebra (CLAS)	PM-03:45 PM			
01307MATH-21222	College Math Preparation Level		MW	ISON, MILLIA	S42
04207144711 040 00	0 0 0 ,	PM-03:45 PM	N //\ A /	ICON MILLIA	CAE
01307MATH-21222	College Math Preparation Level 2: Beginning Algebra (CLAS)	PM-02:20 PM	MW	ISON, MILLIA	S45
01305MATH-21223	College Math Preparation Level	01:30	TTh	PHELPS, ANDREW	MLC108
	2: Beginning Algebra (CLAS)	PM-03:45 PM		-,	
01308MATH-21226	College Math Preparation Level	04:00	MW	GAWBILL, JANET	S54
	2: Beginning Algebra (CLAS)	PM-06:15 PM			
01309MATH-21227	College Math Preparation Level		MW	NICOLETTI,	G2
	2: Beginning Algebra (CLAS)	PM-06:15 PM		RONALD	
40266MATH-21228	College Math Preparation Level		TTh	WHEELER,	G5
	2: Beginning Algebra (CLAS)	PM-06:15 PM		DANIEL	
42985MATH-21229	College Math Preparation Level		TTh	HANSEN, JOEL	S46
	2: Beginning Algebra (CLAS)	PM-06:15 PM			
01312MATH-21263	College Math Preparation Level	06:30	MW	SALES, PARVIZ	S42
	2: Beginning Algebra (CLAS)	PM-08:45 PM			
40267MATH-21268	College Math Preparation Level	06:30	TTh	RUDOLF,	G7
	2: Beginning Algebra (CLAS)	PM-08:45 PM		HOWARD	
44491 MATH-212MP1	College Math Preparation Level	08:30	MTWThF	FISCHER, RANI	E32
Ossans a Natara (Ossaisas	2: Beginning Algebra (CLAS)		- This		-44
` · ·	): MATH-212MP1: Math Perforr classes. Contact MPS Counselor		. •	•	students
	edu for more information. TI-83				
44492MATH-212MP2	College Math Preparation Level	01:30	MTWTh	STAFF, M	E33
		01.00	1011 00 111	SIALL, IVI	

Course Notes (Spring): MATH-212.-MP2: Math Performance Success. This program is designed to help students succeed in basic math classes. Contact MPS Counselor Luis Carrillo at 408-864-5856 or e-mail him at carrilloluisalberto@fhda.edu for more information. TI-83 Plus/TI-84 Plus calculator recommended.

#### MATH 243: Academic Excellence in Precalculus III

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 - Not degree applicable || Grading Method: Letter Grade

**Requisites:** Co-requisite: MATH 243 students must also enroll in MATH 43. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** Critical thinking and skills reinforcement in a precalculus setting: cooperative learning/study techniques; concept development related to conic sections, vectors and polar and three dimensional coordinates and equations, systems of equations and inequalities, parametric equations and sequences and series, and mathematical induction and the binomial theorem; and use of technology.

40475MATH-24309	Academic Excellence in Precalculus III (CLAS)	12:30 PM-01:20 PM	MW	TRAN, DANNY	S42
40475MATH-24309	Academic Excellence in Precalculus III (CLAS)	12:30 PM-01:20 PM	Т	TRAN, DANNY	S45

Course Notes (Spring): MATH-243.-09: Students enrolled in Math 243.09 must also enroll in Math 43.09.

# \*\*\*\*\* Meteorology

CRN Course Title Time 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."

41818MET -01002	Weather and Climate Processes (CLAS)	09:30 AM-10:20 AM	MTWThF	MULLENS, TERRENCE	MLC105
42780* MET -01064Z	Weather and Climate Processes (TBA)	TBA	ТВА	JAMES, BRIDGET	ONLINE

**Course Notes (Spring):** MET-010.-64Z: 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/distance/

45737	'* MET	Weather and Climate Processes	TBA	TBA	MULLENS,	ONLINE
	-01066Z	(CLAS)			TERRENCE	

**Course Notes (Spring):** MET-010.-66Z: 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/online-ed/

# **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: MATH 210 or equivalent; MET 10 (may be taken concurrently). Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**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.

42885MET -010L-01	Meteorology Laboratory (LAB)	11:30 AM-12:45 PM	MW	MULLENS, TERRENCE	S48
Course Notes (S	pring): MET -010L-01: Purchase of L	aboratory Manual ı	recommended	d.	
45110 MET -010L-02	Meteorology Laboratory (LAB)	12:00 PM-01:15 PM	TTh	MULLENS, TERRENCE	S48

# \*\*\*\*\* Music

CRN Course Title Time Dates/DaysInstructor Location

#### MUSI 1A: Introduction to Music: 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.

01333MUSI-001A-01	Introduction to Music: Music in	09:30	MW	GLASMAN,	A11
	Western Cultures (CLAS)	AM-11:20 AM		ILAN	

C	01337	*	Introduction to Music	: Music in	TBA	TBA	TAYERLE,	ONLINE
		MUSI-001A-64Z\	Western Cultures (TI	BA)			LOREN	

**Course Notes (Spring):** MUSI-001A-64Z: 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/

## **MUSI 1B: Introduction to Music: 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.

01338MUSI-001B-01	Introduction to Music: Jazz Styles	11:30	TTh	FARRINGTON,	A11
	(CLAS)	AM-01:20 PM		ROBERT	

## MUSI 1D: Introduction to Music: 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.

45229*	Introduction to Music: Rock - From TBA	TBA	DUNN,	ONLINE
MUSI-001D-64Z	Roots to Rap (CLAS)		RONALD	

**Course Notes (Spring):** MUSI-001D-64Z: 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/

# MUSI 3C: Comprehensive Musicianship (Third 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 3B or or by audition.

**Course Description:** Principles, literacy, and parameters of music including writing, sight singing, rhythmic training, ear training, keyboard work, beginning analysis, and simple melody composition.

01340MUSI-003C-01	Comprehensive Musicianship	09:30	W	SETZIOL, PAUL	A91
	(Third Quarter) (CLAS)	AM-11:20 AM			

01340MUSI-003C-01	Comprehensive Musicianship (Third Quarter) (CLAS)	09:30 AM-10:45 AM	М	SETZIOL, PAUL	A91
01340 MUSI-003C-01	Comprehensive Musicianship (Third Quarter) (LAB)	09:30 AM-10:45 AM	Th	HICKS, GAIL	A29

## **MUSI 4C: Comprehensive Musicianship II (Third 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 4B or by audition.

**Course Description:** Principles, literacy, and parameters of music including writing, comprehensive and aural analysis, sight singing, rhythmic training, ear training, and keyboard work exploring post tonal practice and the influence of non-notated, experimentally notated, and non Western music on an emerging world wide art music culture.

45559MUSI-004C-01	Comprehensive Musicianship II (Third Quarter) (CLAS)	08:30 AM-09:20 AM	MW	THOMSEN, JOHN	A91
45559MUSI-004C-01	Comprehensive Musicianship II (Third Quarter) (CLAS)	08:30 AM-09:45 AM	F	THOMSEN, JOHN	A91
45559MUSI-004C-01	Comprehensive Musicianship II (Third Quarter) (LAB)	08:30 AM-09:45 AM	Т	THOMSEN, JOHN	A29

#### **MUSI 8: Intermediate 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:** Prerequisite: MUSI 51. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Intermediate level electronic music techniques including digital and analog synthesizer sound design and editing; professional studio and computer music software including integrated audio/MIDI sequencing software, instrument editors, software synthesizers; basic audio/MIDI studio configuration; modular synthesis; basic digital audio recording and editing; basic audio signal processing; introduction to concepts of music notation software; historical and technological development of electronic music; roles of electronic music technology in modern music. Some prior music experience and/or concurrent enrollment in MUSI 10A or MUSI 12A is recommended, but not required.

43933MUSI-00801	Intermediate Electronic Music (CLAS)	12:30 PM-01:20 PM	MW	ZUSSMAN, BENETT	A91
43933MUSI-00801	Intermediate Electronic Music (LAB)	01:30 PM-02:45 PM	MW	ZUSSMAN, BENETT	A91
45738MUSI-00802	Intermediate Electronic Music (CLAS)	07:30 AM-08:20 AM	MW	MITCHELL, GEORGE	A91

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.

44666MUSI-009A-61	Jazz Piano I (CLAS)	06:30 PM-07:20 PM	Т	SCHNEIDER, JAMES	A29
44666 MUSI-009A-61	Jazz Piano I (LAB)	07:30 PM-09:20 PM	Т	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). | 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.

44667MUSI-009B-61	Jazz Piano II (CLAS)	06:30	Т	SCHNEIDER,	A29
		PM-07:20 PM		JAMES	
44667MUSI-009B-61	Jazz Piano II (LAB)	07:30	T	SCHNEIDER,	A29
		PM-09:20 PM		JAMES	
		1 101 00.20 1 101		o, ane	

#### MUSI 9C: Jazz Piano III

Unit(s): 1 1/2 | Hours: One hour lecture, two hours laboratory (36 hours total per quarter). | 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.

44668MUSI-009C-61	Jazz Piano III (CLAS)	06:30 PM-07:20 PM	Т	SCHNEIDER, JAMES	A29
44668MUSI-009C-61	Jazz Piano III (LAB)	07:30 PM-09:20 PM	Т	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.

AM-11:45 AM RONALD
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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.

44669MUSI-012A-01	Class Piano I (CLAS)	09:30 AM-10:20 AM	M	HICKS, GAIL	A29
44669MUSI-012A-01	Class Piano I (LAB)	09:30 AM-10:20 AM	WF	HICKS, GAIL	A29
44671MUSI-012A-03L	.Class Piano I (CLAS)	09:30 AM-10:20 AM	S	HICKS, GAIL	A29
44671MUSI-012A-03L	Class Piano I (LAB)	10:30 AM-12:20 PM	S	HICKS, GAIL	A29
44672MUSI-012A-61	Class Piano I (CLAS)	06:30 PM-07:20 PM	Th	HICKS, GAIL	A29
44672MUSI-012A-61	Class Piano I (LAB)	07:30 PM-09:20 PM	Th	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.

44816MUSI-012B-01	Class Piano II (CLAS)	10:30 AM-11:20 AM	М	THOMSEN, JOHN	A29
44816MUSI-012B-01	Class Piano II (LAB)	10:30 AM-11:20 AM	WF	THOMSEN, JOHN	A29
44818MUSI-012B-03L	Class Piano II (CLAS)	09:30 AM-10:20 AM	S	HICKS, GAIL	A29
44818MUSI-012B-03L	.Class Piano II (LAB)	10:30 AM-12:20 PM	S	HICKS, GAIL	A29
44819MUSI-012B-61	Class Piano II (CLAS)	06:30 PM-07:20 PM	Th	HICKS, GAIL	A29
44819MUSI-012B-61	Class Piano II (LAB)	07:30 PM-09:20 PM	Th	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.

44820MUSI-012C-01	Class Piano III (CLAS)	10:30 AM-11:20 AM	М	THOMSEN, JOHN	A29
44820MUSI-012C-01	Class Piano III (LAB)	10:30 AM-11:20 AM	WF	THOMSEN, JOHN	A29
44821MUSI-012C-03L	Class Piano III (CLAS)	09:30	S	HICKS, GAIL	A29
	` '				, ,_0
	_Class Piano III (LAB)	AM-10:20 AM 10:30 AM-12:20 PM	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.

44787MUSI-013A-01	Beginning Singing I (CLAS)	01:30 PM-02:20 PM	Т	BANDERMANN,	A11
44707841101.0408.04	D : : 0: : 1(14D)			BILLIE	A 4.4
44787MUSI-013A-01	Beginning Singing I (LAB)	01:30	Th	BANDERMANN,	A11
		PM-03:20 PM		BILLIE	

**Course Notes (Spring):** MUSI-013A-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

44788MUSI-013A-61	Beginning Singing I (CLAS)	06:30	Т	GLASMAN,	A11
		PM-07:20 PM		ILAN	
44788MUSI-013A-61	Beginning Singing I (LAB)	07:30	Т	GLASMAN,	A11
		PM-09:20 PM		ILAN	

**Course Notes (Spring):** MUSI-013A-61: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

## MUSI 13B: Beginning Singing 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 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.

44789MUSI-013B-01	Beginning Singing II (CLAS)	01:30	Т	BANDERMANN,	A11
		PM-02:20 PM		BILLIE	
44789MUSI-013B-01	Beginning Singing II (LAB)	01:30	Th	BANDERMANN,	A11
		PM-03:20 PM		BILLIE	

**Course Notes (Spring):** MUSI-013B-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

44790MUSI-013B-61	Beginning Singing II (CLAS)	06:30 PM-07:20 PM	T	GLASMAN, ILAN	A11
44790MUSI-013B-61	Beginning Singing II (LAB)	07:30	Т	GLASMAN,	A11
		PM-09:20 PM		ILAN	

**Course Notes (Spring):** 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.

43936MUSI-013C-01	Beginning Singing III (CLAS)	01:30 PM-02:20 PM	Т	BANDERMANN, BILLIE	A11
43936MUSI-013C-01	Beginning Singing III (LAB)	01:30 PM-03:20 PM	Th	BANDERMANN, BILLIE	A11

**Course Notes (Spring):** MUSI-013C-01: In addition to vocal training, this course will also offer students an opportunity to explore basic choral literature.

43937	MUSI-013C-61	Beginning Singing III (CLAS)	06:30	Т	GLASMAN,	A11
			PM-07:20 PM		ILAN	
43937	MUSI-013C-61	Beginning Singing III (LAB)	07:30	Т	GLASMAN,	A11
			PM-09:20 PM		ILAN	

**Course Notes (Spring):** 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.

44168MUSI-014A-01	Classical Guitar I (CLAS)	12:30 PM-01:20 PM	Т	DUNN, RONALD	A31
44168MUSI-014A-01	Classical Guitar I (LAB)	12:30 PM-02:20 PM	Th	DUNN, RONALD	A31

**Course Notes (Spring):** MUSI-014A-01: For more information, please see instructor's website: http://faculty.deanza.edu/dunnron/

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.

43939MUSI-014B-01 Classical Guitar II (CLAS)	12:30 PM-01:20 PM	Т	DUNN, RONALD	A31
43939MUSI-014B-01 Classical Guitar II (LAB)	12:30 PM-02:20 PM	Th	DUNN, RONALD	A31

**Course Notes (Spring):** MUSI-014B-01: For more information, please see instructor's website: http://faculty.deanza.edu/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.

45295MUSI-014C-01	Classical Guitar III (CLAS)	12:30 PM-01:20 PM	T	DUNN, RONALD	A31
45295MUSI-014C-01	Classical Guitar III (LAB)	12:30 PM-02:20 PM	Th	DUNN, RONALD	A31

#### **MUSI 14D: Classical Guitar IV**

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 54D.) | 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 of skills learned in MUSI 14C, with greater emphasis on higher positions and longer/more difficult compositions.

45296MUSI-014D-01	Classical Guitar IV (CLAS)	12:30	Т	DUNN,	A31
		PM-01:20 PM		RONALD	

45296MUSI-014D-01	Classical Guitar IV (LAB)	12:30	Th	DUNN,	A31
		PM-02:20 PM		RONALD	

## **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.

45297 MUSI-016A-01L Beginning Acoustic Guitar (CLAS)	12:30	F	DUNN,	A31
	PM-01:20 PM		RONALD	
45297MUSI-016A-01L Beginning Acoustic Guitar (LAB)	01:30	F	DUNN,	A31
	PM-03:20 PM		RONALD	

**Course Notes (Spring):** MUSI-016A-01L: For more information, please see instructor's website: http://faculty.deanza.edu/dunnron/

43940 MUSI-016A-61	Beginning Acoustic Guitar (CLAS)	06:30 PM-07:20 PM	Т	ZUSSMAN, BENETT	A31
43940 MUSI-016A-61	Beginning Acoustic Guitar (LAB)	07:30 PM-09:20 PM	T	ZUSSMAN, BENETT	A31

# 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.

45298MUSI-016B-01L Jazz, Blues and Popular Guitar	12:30	F	DUNN,	A31
(CLAS)	PM-01:20 PM		RONALD	
45298MUSI-016B-01L Jazz, Blues and Popular Guitar	01:30	F	DUNN,	A31
(LAB)	PM-03:20 PM		RONALD	

**Course Notes (Spring):** MUSI-016B-01L: For more information, please see instructor's website: http://faculty.deanza.edu/dunnron/

43941 MUSI-016B-61	Jazz, Blues and Popular Guitar	06:30	T	ZUSSMAN,	A31
	(CLAS)	PM-07:20 PM		BENETT	
43941 MUSI-016B-61	Jazz, Blues and Popular Guitar	07:30	T	ZUSSMAN,	A31
	(LAB)	PM-09:20 PM		BENETT	

#### **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 consent of instructor.

**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.

43942MUSI-018A-01	Intermediate Piano I (CLAS)	10:30 AM-11:20 AM	M	THOMSEN, JOHN	A29
43942MUSI-018A-01	Intermediate Piano I (LAB)	10:30 AM-11:20 AM	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 consent of instructor.

**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.

43943 MUSI-018B-01	Intermediate Piano II (CLAS)	10:30 AM-11:20 AM	М	THOMSEN, JOHN	A29
43943 MUSI-018B-01	Intermediate Piano II (LAB)	10:30 AM-11:20 AM	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 consent of instructor.

**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.

43944MUSI-018C-01	Intermediate Piano III (CLAS)	10:30 AM-11:20 AM	M	THOMSEN, JOHN	A29
43944MUSI-018C-01	Intermediate Piano III (LAB)	10:30 AM-11:20 AM	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.

43945MUSI-02061	De Anza Chorale (CLAS)	06:30 PM-07:20 PM	M	GLASMAN, ILAN	A11
43945MUSI-02061	De Anza Chorale (LAB)	07:30 PM-10:20 PM	М	GLASMAN, ILAN	A11

**Course Notes (Spring):** 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.

44791MUSI-02101	Vintage Singers (CLAS)	11:30 AM-12:20 PM	М	GLASMAN, ILAN	A11
44791 MUSI-02101	Vintage Singers (LAB)	11:30 AM-12:20 PM	W	GLASMAN, ILAN	A11
44791 MUSI-02101	Vintage Singers (LAB)	11:30 AM-01:20 PM	F	GLASMAN, ILAN	A11

**Course Notes (Spring):** MUSI-021.-01: Auditions will be held during the first week of classes. First meeting will be Monday, April 9, 2018.

#### **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.

44826MUSI-03161	Chamber Orchestra (CLAS)	07:30 PM-08:20 PM	Th	TAYERLE, LOREN	A31
44826MUSI-03161	Chamber Orchestra (LAB)	08:30 PM-11:20 PM	Th	TAYERLE, LOREN	A31

**Course Notes (Spring):** 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.

44827MUSI-03461	Jazz Ensemble (CLAS)	04:30 PM-05:20 PM	M	RUSSELL, JOHN	A11
44827MUSI-03461	Jazz Ensemble (LAB)	05:30 PM-06:20 PM	M	RUSSELL, JOHN	A11
44827MUSI-03461	Jazz Ensemble (LAB)	04:30 PM-06:20 PM	W	RUSSELL, JOHN	A11

**Course Notes (Spring):** 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.

45299MUSI-041W-01	Rehearsal and Performance (CLAS)	01:30 PM-02:20 PM	М	RUSSELL, JOHN	A31
45299MUSI-041W-01	Rehearsal and Performance (LAB)	02:30 PM-03:20 PM	М	RUSSELL, JOHN	A31
45299MUSI-041W-01	Rehearsal and Performance (LAB)	01:30 PM-03:20 PM	W	RUSSELL, JOHN	A31
45300MUSI-041W-61	Rehearsal and Performance (CLAS)	04:30 PM-05:20 PM	М	RUSSELL, JOHN	A11
		PM-05:20 PM	M M	'	A11

**Course Notes (Spring):** MUSI-041W-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.

45301	MUSI-041W-62	Rehearsal and Performance	07:30	Th	TAYERLE,	A31
		(CLAS)	PM-08:20 PM		LOREN	
45301	MUSI-041W-62	Rehearsal and Performance (LAB)	08:30	Th	TAYERLE,	A31
			PM-11:20 PM		LOREN	

**Course Notes (Spring):** MUSI-041W-62: String players are especially encouraged to enroll. For further information, call (408) 864-8999 x3499.

#### **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.

44831 MUSI-04201	Concert Band (CLAS)	01:30 PM-02:20 PM	М	RUSSELL, JOHN	A31
44831MUSI-04201	Concert Band (LAB)	02:30 PM-03:20 PM	М	RUSSELL, JOHN	A31
44831 MUSI-04201	Concert Band (LAB)	01:30 PM-03:20 PM	W	RUSSELL, JOHN	A31

#### **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.

44832MUSI-04561	Jazz Combos (CLAS)	04:30 PM-05:20 PM	М	RUSSELL, JOHN	A31
44832MUSI-04561	Jazz Combos (LAB)	05:30 PM-06:20 PM	М	RUSSELL, JOHN	A31
44832MUSI-04561	Jazz Combos (LAB)	04:30 PM-06:20 PM	W	RUSSELL, JOHN	A31

#### MUSI 48A: Jazz Improvisation 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 48.) | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

**Requisites:** Prerequisite: Ability to play an instrument and read music. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of improvisational skill in the jazz idiom. Analysis of scales, chords, and forms as applicable to improvisational performance of basic standard jazz songs. Ear training and transcribing solos is included. Participation in final recital is required.

44833MUSI-048A-61	Jazz Improvisation I (CLAS)	06:30 PM-07:20 PM	M	RUSSELL, JOHN	A31
44833MUSI-048A-61	Jazz Improvisation I (LAB)	07:30 PM-09:20 PM	M	RUSSELL, JOHN	A31

**Course Notes (Spring):** MUSI-048A-61: 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 48B: Jazz Improvisation II

Unit(s): 1 1/2 | Hours: One hour lecture, two hours laboratory (36 hours total per quarter). | Formerly: (Formerly MUSI 68B.) | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 48A or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Further development of improvisational skill in the jazz idiom. Higher level of difficulty in analysis of scales, chords, and forms applicable to improvisational performance of intermediate level jazz songs. Ear training and transcribing solos included. Participation in a final recital is required.

44834 MUSI-048B-61	Jazz Improvisation II (CLAS)	06:30 PM-07:20 PM	М	RUSSELL, JOHN	A31
44834 MUSI-048B-61	Jazz Improvisation II (LAB)	07:30 PM-09:20 PM	М	RUSSELL, JOHN	A31

**Course Notes (Spring):** MUSI-048B-61: 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 48C: Jazz Improvisation III**

Unit(s): 1 1/2 | Hours: One hour lecture, two hours laboratory (36 hours total per quarter). | Formerly: (Formerly MUSI 68C.) | General Education Status: Non-GE | Program Status: Program Applicable | Credit Status: Credit - Degree applicable | Grading Method: Letter Grade

**Requisites:** Prerequisite: MUSI 48B or by instructor consent. Advisory: EWRT 200 and READ 200 (or LART 200), or ESL 261, 262 and 263.

**Course Description:** Development of improvisational skill in the jazz idiom. More advanced analysis of scales, chords, and forms applicable to improvisational performance of advanced jazz songs. Ear training and transcribing solos is included. Participation in final recital is required.

44835MUSI-048C-61	Jazz Improvisation III (CLAS)	06:30 PM-07:20 PM	М	RUSSELL, JOHN	A31
44835MUSI-048C-61	Jazz Improvisation III (LAB)	07:30 PM-09:20 PM	M	RUSSELL, JOHN	A31

**Course Notes (Spring):** MUSI-048C-61: 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 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.

40035MUSI-05101	Introduction to Electronic Music (CLAS)	12:30 PM-01:20 PM	MW	ZUSSMAN, BENETT	A91
40035MUSI-05101	Introduction to Electronic Music (LAB)	01:30 PM-02:45 PM	MW	ZUSSMAN, BENETT	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.

44836MUSI-07768R Special Projects in Music (LAB)	02:30 PM-03:20 PM	TTh	DUNN, RONALD	TBA
44836MUSI-07768R Special Projects in Music (LAB)	11:30 AM-12:20 PM	F	DUNN, RONALD	TBA

**Course Notes (Spring):** MUSI-077.-68R: Special Projects in Music. The first class meeting will be Tuesday, April 10, 2018, from 2:30-3:20 PM in A33, Ron Dunn's office.

# \*\*\*\*\* **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.

41950NURS-05001L	Career Opportunities in Nursing (CLAS)	03:30 PM-05:20 PM	F	ROWE, SILVINITA	S32
43582NURS-05002	Career Opportunities in Nursing (CLAS)	09:30 AM-11:20 AM	W	MISKIN, PREDRAG	KC115

#### **NURS 77X: Special Projects in Nursing**

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 theory projects in nursing as determined in consultation with the director.

43438NURS-077X-65RSpecial Projects in Nursing (CLAS)	03:30	F	HRYCYK,	TBA
	PM-06:20 PM		CATHERINE	

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

# **NURS 77Y: Special Projects in Nursing**

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 theory projects in nursing as determined in consultation with the director.

45414 NURS-077Y-65R Special Projects in Nursing (CLAS) 03:30 ThF HRYCYK, TBA PM-06:20 PM CATHERINE

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

#### **NURS 77Z: Special Projects in Nursing**

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 special theory projects in nursing as determined in consultation with the director.

45415 NURS-077Z-65R Special Projects in Nursing (CLAS) 03:30 WThF HRYCYK, TBA PM-06:20 PM CATHERINE

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

#### **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. Co-requisite: 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 self-care 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 non-parenteral 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.

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. Co-requisite: 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 sub-acute nursing facilities to apply theory concepts. Fundamental nursing care concepts will be introduced. Students will have "hands on" experiences with all basic concepts presented.

01396	#	Fundamental Nursing	06:30	WTh	FRIE,	S81
	NURS-081L-01F	(Non-Acute/Sub-Acute Care	AM-02:30 PM		DARLENE	
		Clinical) (LAB)				

**Course Notes (Spring):** NURS-081L-01F: This class meets in 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 Darlene Frie at FrieDarlene@fhda.edu

01397	<b>'</b> #	Fundamental Nursing	06:30	WTh	STAFF, M	S81
	NURS-081L-02F	(Non-Acute/Sub-Acute Care	AM-02:30 PM			
		Clinical) (LAB)				

Course Notes (Spring): 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 Brent Nicolai at NicolaiBrent@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.

01399NURS-081P-01	Pharmacology I (CLAS)	12:30	M	MISKIN,	L47
		PM-01:45 PM		PREDRAG	

**Course Notes (Spring):** NURS-081P-01: Open to non-nursing students pending instructor approval and space availability. Priority is given to De Anza College nursing program students. First class meeting is on Tuesday, February 10, 2018, 11:00-12:45 p.m., all other classes meet on Monday.

#### **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). Co-requisite: 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.

01400NURS-08201	Acute Fundamentals/Medical	06:30	Th	DIAZ, MARY	S57
	Surgical I (CLAS)	AM-10:20 AM			

#### 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). Co-requisite: 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.

01401#	Acute Fundamentals/Medical	06:30	MT	DIAZ, MARY	HOSP
NURS-082L-01F	Surgical I (Clinical) (LAB)	AM-02:30 PM			

**Course Notes (Spring):** NURS-082L-01F: This class meets at Regional Medical Center, 225 North Jackson Avenue, San Jose CA 95116 with four class meeting place exceptions: On April 10, April 16, May 14 & 15, this class meets in De Anza College Room S81, 6:30 am-2:30 pm. For additional information contact instructor, Sandra Diaz at DiazSandra@fhda.edu

01402#		Acute Fundamentals/Medical	06:30	MT	KATSKE,	HOSP	
NU	URS-082L-02F	Surgical I (Clinical) (LAB)	AM-02:30 PM		JENNIFER		

Course Notes (Spring): NURS-082L-02F: This class meets at Santa Clara Valley Medical Center, 4th Floor, 750 So. Bascom Ave., San Jose Ca 95128, with four class meeting place exceptions: On April 10, April 16, May 14 & 15, this class meets in De Anza College Room S81, 6:30 am-2:30 pm. For additional Information contact Jennifer Katske at KatskeJennifer@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.

**Course Notes (Spring):** NURS-082P-01: Open to non-nursing students pending instructor approval and space availability. Priority is given to De Anza College nursing program students.

#### **NURS 83: Perinatal 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 NURS 82L (all courses with a grade of C or better). Co-requisite: 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.

01404NURS-08355L	Perinatal Nursing (CLAS)	08:30	Starts:	LIBOVA, OLGA	SC3103
		AM-12:20 PM	04/09/2018		
			Ends:		
			05/20/2018		
			F		
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**Course Notes (Spring):** NURS-083.-55L: This class meets 6 weeks beginning Friday, April 13.

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08:30	Starts:	LIBOVA, OLGA	SC3103
A N A 40:00 DNA	05/04/0040		
AM-12:20 PM	05/21/2018		
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	06/29/2018		
	00/23/2010		
	F		
	08:30 AM-12:20 PM	08:30 Starts:  AM-12:20 PM 05/21/2018  Ends:  06/29/2018	AM-12:20 PM 05/21/2018 Ends:

Course Notes (Spring): NURS-083.-57: This class meets 6 weeks beginning Friday, May 25.

# **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). Co-requisite: 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.

45420NURS-083A-55	Pediatric Nursing (CLAS)	06:30	Starts:	HRYCYK,	SC3103
		AM-10:20 AM	04/09/2018	CATHERINE	
			Ends:		

				05/20/2018 W		
Course Note	es (Spring): N	NURS-083A-55: This 6-week clas	s begins Wedne	esday, April 11	l.	
45421NURS	-083A-56 P€	ediatric Nursing (CLAS)	06:30 AM-10:20 AM	Starts: 05/21/2018 Ends: 06/29/2018 W	HRYCYK, CATHERINE	SC3103

Course Notes (Spring): NURS-083A56: This class meets 6 weeks beginning Wednesday, May 23.

#### **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). Co-requisite: 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.

01408#		Perinatal Nursing (Clinical) (LAB)	02:00	Starts:	LIBOVA, OLGA	HOSP
N	IURS-083L-55F		PM-10:00 PM	04/09/2018		
				Ends:		
				05/20/2018		
				MT		

**Course Notes (Spring):** NURS-083L-55F: This class meets 6 weeks beginning April 9. First class session meets in De Anza College room S-83 at 2:00 p.m. Weeks 2-6 meet at El Camino Hospital, Mother-Baby Unit, (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor at LibovaOlga@fhda.edu

01409	)#	Perinatal Nursing (Clinical) (LAB)	02:00	Starts:	LIBOVA, OLGA	HOSP
	NURS-083L-56F		PM-10:00 PM	05/21/2018		
				Ends:		
				06/29/2018		
				MT		

Course Notes (Spring): NURS-083L-56F: This class meets 6 weeks beginning May 21. First class session meets at 2:00 p.m. on May 21 in room S-83. (Monday, May 28 is a holiday.) Weeks 7-11 meet at El Camino Hospital, Mother-Baby Unit (2500 Grant Rd. Mountain View, CA 94040). For additional information contact instructor 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). Co-requisite: 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.

01410NURS-083P-01	Pharmacology III (CLAS)	06:30	Th	HRYCYK,	SEM2
		AM-07:45 AM		CATHERINE	

**Course Notes (Spring):** NURS-083P-01: Open to non-nursing student pending instructor approval and space availability. Priority is given to De Anza College Nursing Program students.

#### **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). Co-requisite: 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.

01427#	Pediatric Nursing (Clinical) (LAB)	06:30	Starts:	HRYCYK,	HOSP	
NURS-83AL-55F		AM-02:30 PM	04/09/2018	CATHERINE		
			Ends:			
			05/20/2018			
			MT			

**Course Notes (Spring):** NURS-83AL-55F: This class meets 6 weeks beginning April 9. First class session meets 6:30 a.m. in De Anza College room S-83 on April 9. Subsequent classes meet at Santa Clara Valley Medical Center (750 So. Bascom Ave, San Jose, Ca 95128), Pediatric Unit. For additional information contact instructor Catherine Hrycyk at hrycykcatherine@fhda.edu

01428#	Pediatric Nursing (Clinical) (LAB)	06:30	Starts:	HRYCYK,	HOSP
NURS-83AL-56F		AM-02:30 PM	05/21/2018	CATHERINE	
			Ends:		
			06/29/2018		
			MT		

Course Notes (Spring): NURS-83AL-56F: Meets 6 weeks beginning May 21. First class session meets 6:30 a.m. in De Anza College room S-83 on May 21. (Monday, May 28 is a holiday). Subsequent classes meet at Santa Clara Valley Medical Center (750 So. Bascom Ave, San Jose, Ca 95128), Pediatric Unit. For additional information contact instructor Catherine Hrycyk at hrycykcatherine@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). Co-requisite: 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.

01429 NURS-83PL-01L Pharmacology III Laboratory (LAB) 08:30 Th HRYCYK, S49 AM-09:45 AM CATHERINE

# **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). Co-requisite: 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.

01411 NURS-08401	Medical/Surgical II (Care of the	06:30	Th	COZZENS,	SC3103
	Older Adult) (CLAS)	AM-10:20 AM		SHERRI	

#### **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.

01412NURS-084C-01L Critical Thinking in Nursing (CLAS)	12:30	F	WILLIAMS,	S75
	PM-02:20 PM		PATRICIA	

# 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). Co-requisite: 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

01413	#	Medical/Surgical II (Care of the	06:30	MT	COZZENS,	HOSP
	NURS-084L-01F	Older Adult) - Clinical (LAB)	AM-02:30 PM		SHERRI	

Course Notes (Spring): 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 at CozzensSherri@fhda.edu

01414	#	Medical/Surgical II (Care of the	06:30	MT	VALADEZ,	HOSP
	NURS-084L-02F	Older Adult) - Clinical (LAB)	AM-02:30 PM		JANICE	

**Course Notes (Spring):** 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). Co-requisite: 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.

01415NURS-08555	Advanced Medical-Surgical	04:30	Starts:	MISKIN,	SC3103
	Concepts (CLAS)	PM-08:20 PM	04/09/2018	PREDRAG	
			Ends:		
			05/20/2018		
			M		

Course Notes (Spring): NURS-085.-55: This class meets 6 weeks beginning April 9.

01416NURS-08556	Advanced Medical-Surgical Concepts (CLAS)	04:30 PM-08:20 PM	Starts: 05/21/2018 Ends: 06/29/2018 M	MISKIN, PREDRAG	SC3103
01416NURS-08556	Advanced Medical-Surgical Concepts (CLAS)	04:30 PM-08:20 PM	Starts: 05/21/2018 Ends: 06/29/2018 Th	MISKIN, PREDRAG	ТВА

**Course Notes (Spring):** NURS-085.-56: This class meets 6 weeks beginning May 21. All class meetings are on Mondays except for one Thursday, May 31 (Monday May 28 is a holiday).

#### **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). Co-requisite: 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.

014	17NURS-085A-55L	Psychiatric/Mental Health Nursing	10:30	Starts:	SHERWOOD,	S72			
		(Theory) (CLAS)	AM-02:20 PM	04/09/2018	REBECCA				
				Ends:					
				05/20/2018					
				F					
0-	Course Notes (Caring), NUIDC 005A 55L. This class mosts Coursely beginning Friday, April 12								

Course Notes (Spring): NURS-085A-55L: This class meets 6 weeks beginning Friday, April 13.

01418NURS-085A-56L Psychiatric/Mental Health Nurs	sing 10:30	Starts:	SHERWOOD,	S72
(Theory) (CLAS)	AM-02:20 PM	05/21/2018	REBECCA	
		Ends:		
		06/29/2018		
		F		

Course Notes (Spring): NURS-085A-56L: This class meets 6 weeks beginning Friday, May 25.

#### **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). Co-requisite: 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.

43521	#	Advanced Medical-Surgical Clinical	02:00	Starts:	MISKIN,	HOSP
	NURS-085L-55F	(LAB)	PM-10:00 PM	04/09/2018	PREDRAG	
				Ends:		
				05/20/2018		
				TW		

**Course Notes (Spring):** NURS-085L-55F: This class meets 6 weeks beginning April 10 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 Peter Miskin, miskinpeter@fhda.edu

43522	#	Advanced Medical-Surgical Clinical	02:00	Starts:	MISKIN,	HOSP
	NURS-085L-56F	(CLAS)	PM-10:00 PM	05/21/2018	PREDRAG	
				Ends:		
				06/29/2018		
				TW		

**Course Notes (Spring):** NURS-085L-56F: This 6 week class meets beginning May 22. This class 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 Peter Miskin, miskinpeter@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). Co-requisite: 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.

01430#	Psychiatric/Mental Health Nursing	07:00	Starts:	SHERWOOD,	HOSP
NURS-85AL-55F	(Clinical) (LAB)	AM-02:15 PM	04/09/2018	REBECCA	
			Ends:		
			05/20/2018		
			TW		

**Course Notes (Spring):** NURS-85AL-55F: This class meets 6 weeks beginning April 10, 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

01431	#	Psychiatric/Mental Health Nursing	07:00	Starts:	SHERWOOD,	HOSP
	NURS-85AL-56F	(Clinical) (LAB)	AM-02:15 PM	05/21/2018	REBECCA	
				Ends:		
				06/29/2018		
				TW		

**Course Notes (Spring):** NURS-85AL-56F: This class meets 6 weeks beginning May 22, 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).

Co-requisite: 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.

01421NURS-086.-01L Leadership/Management in Nursing 10:30 F WILLIAMS, S75 (CLAS) AM-12:20 PM PATRICIA

#### **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). Co-requisite: 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.

01422#	Leadership/Management Clinical	09:30	TWTh	WILLIAMS,	HOSP
NURS-086L-55F	Component (LAB)	AM-02:20 PM		PATRICIA	

**Course Notes (Spring):** NURS-086L-55F: Clinical assignments and information are obtained from the instructor Contact Patricia Williams via email at williamspatricia@fhda.edu

01423#	Leadership/Ma	nagement Clinical 09:30	TWTh	CASTRO,	HOSP
NURS	S-086L-56F Component (LA	AB) AM-0	2:20 PM	JULIE	

**Course Notes (Spring):** NURS-086L-56F: Clinical assignments and information are obtained from the instructor. Contact Julie Friend Castro via email 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:** Co-requisite: NURS 151 students must also enroll in NURS 81L. **Course Description:** Nursing skills practice in a campus laboratory setting.

43440NURS-15155	Nursing Laboratory Skills for	08:30	F	HRYCYK,	S83
	Fundamental (Non-Acute) Nursing	AM-11:20 AM		CATHERINE	
	(CLAS)				

**Course Notes (Spring):** 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: Co-requisite: NURS 152 students must also enroll in NURS 82L.

**Course Description:** Nursing skills practice in a campus laboratory setting.

43441NURS-15255	Nursing Laboratory Skills for	08:30	W	HRYCYK,	S83
	Fundamental Acute Nursing	AM-11:20 AM		CATHERINE	
	(CLAS)				

**Course Notes (Spring):** 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: Co-requisite: NURS 153 students must also enroll in NURS 83L or NURS 83AL.

Course Description: Nursing skills practice in a campus laboratory setting.

43442NURS-15355	Nursing Laboratory Skills for	11:30	W	HRYCYK,	S83
	Pediatric and Perinatal Patients	AM-02:20 PM		CATHERINE	
	(TBA)				

**Course Notes (Spring):** 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:** Co-requisite: NURS 154 students must also enroll in NURS 84L. **Course Description:** Nursing skills practice in a campus laboratory setting.

43443 NURS-15455	Nursing Laboratory Skills for Care	02:30	W	HRYCYK,	S83
	of the Older Adult in an Acute	PM-03:45 PM		CATHERINE	
	Clinical Setting (CLAS)				

**Course Notes (Spring):** 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 Dates/DaysInstructor Location

# **NUTR 10: Contemporary Nutrition**

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:** Introductory level nutrition. Relationship of nutrients to health and physical fitness. Physiological, cultural, psychological and economic influences on food choices. Evaluation of current nutritional issues and controversies.

01434NUTR-01001	Contemporary Nutrition (CLAS)	10:30 AM-12:20 PM	TTh	KING, JULIANA	S57
01436NUTR-01002	Contemporary Nutrition (CLAS)	12:30 PM-02:20 PM	TTh	WRIGHT, DIANA	S57
40580NUTR-01004	Contemporary Nutrition (CLAS)	02:30 PM-04:20 PM	TTh	KNOBLAUGH, KAREN	S57
40581NUTR-01005	Contemporary Nutrition (CLAS)	01:30 PM-03:20 PM	MW	ACKER, GEORGIA	S57
40688NUTR-01006	Contemporary Nutrition (CLAS)	03:30 PM-05:20 PM	MW	ACKER, GEORGIA	S57
43397NUTR-01007	Contemporary Nutrition (CLAS)	04:30 PM-06:20 PM	TTh	KNOBLAUGH, KAREN	S57
44263NUTR-01008	Contemporary Nutrition (CLAS)	11:30 AM-01:20 PM	MW	STAFF, M	S57
45360NUTR-01009	Contemporary Nutrition (CLAS)	09:30 AM-11:20 AM	MW	CAMPBELL, ALISON	S57
44795* NUTR-01064Z	Contemporary Nutrition (CLAS)	TBA	TBA	MILLER, ANNE	ONLINE
	g): NUTR-01064Z: Online Course dress. Information on REQUIRED			•	
44796* NUTR-01065Z	Contemporary Nutrition (CLAS)	TBA	TBA	MILLER, ANNE	ONLINE
, , ,	g): NUTR-01065Z: Online Course dress. Information on REQUIRED			•	
01439* NUTR-01066Z	Contemporary Nutrition (TBA)	TBA	TBA	LIECHTY, BARBARA	ONLINE
	g): NUTR-01066Z: Online Course dress. Information on REQUIRED			•	
44951* NUTR-01067Z	Contemporary Nutrition (CLAS)	TBA	TBA	CAMPBELL, ALISON	ONLINE

**Course Notes (Spring):** 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/

44952*	Contemporary Nutrition (CLAS)	ТВА	TBA	CAMPBELL,	ONLINE
NUTR-01068Z				ALISON	

**Course Notes (Spring):** NUTR-010.-68Z: 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.

44264NUTR-06201	Nutrition and Athletic Performance	08:30	T	ACKER,	S57
	(CLAS)	AM-10:20 AM		GEORGIA	

#### **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.

44274*	Dieting (Sifting Fact from Fiction)	TBA	TBA	MILLER, ANNE	ONLINE
NUTR-062G-642	(CLAS)				

**Course Notes (Spring):** NUTR-062G-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

# \*\*\*\*\* 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.

CRN Course	Title	Time	Dates/DaysInstructor	Location
CIXIA COUISE	HILLE	111116	Dales/Daysilisti uctoi	Location

# P E 32H: Offensive Football 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 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.

44372P E	Offensive Football Techniques (LAB)	05:00 PM-06:15	MTWTh	CODERA, BURT	ST-FLD
-032H-02		PM			

#### P E 32I: Defensive Football 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 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.

44371P E	Defensive Football Techniques (LAB)	03:30 PM-04:45	MTWTh	SANTOS,	PE11LE
-032I-03		PM		ANTHONY	

**Course Notes (Spring):** PE032H01: All intercollegiate football athletes must enroll in either PE032H01, PE032H02, PE032I01 or PE032I02. See Coach Atencio, atenciodan@deanza.edu for more information.

#### P E 32K: Basketball Techniques

Unit(s): 2 | Hours: Six hours laboratory (72 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: GE | 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 basketball 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 basketball. Includes a global and historical examination of the sport, rules, equipment, facilities and etiquette. Skills and techniques of advanced basketball play. Includes analysis of basketball movement, team interaction and basketball theory. Students will gain an understanding of exercise physiology, nutrition, development of

muscular strength and endurance and flexibility will be enhanced.

01579P E -032K-01	Basketball Techniques (LAB)	07:30 PM-10:20 PM		ALLEN, MICHAEL	PE21E
-	Spring): PE032K01: All interested and deanza.edu for details about regard		_	Hankins, e-mail:	
42061P E -032K-03	Basketball Techniques (LAB)	04:30 PM-06:20   PM		DAMJANOVIC, JASON	PE21W

#### 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.

01583P E	Volleyball Techniques (LAB)	01:00 PM-02:15 TTh	GUEVARA,	PE21W
-032L-01		PM	DAWNIS	
01583P E	Volleyball Techniques (LAB)	09:00 AM-11:50 S	GUEVARA,	PE21W
-032L-01		AM	DAWNIS	

**Course Notes (Spring):** PE032L01 and PE032L02-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.

42075P E	Soccer Techniques (LAB)	12:30 PM-03:20 MW	JOHNSON,	FLDS
-032M-01		PM	MARK	

**Course Notes (Spring):** PE032M01 and PE032M02: Please contact Rusty Johnson at johnsonrusty@deanza.edu before enrolling in this course.

01584P E	Soccer Techniques (LAB)	06:00 AM-07:15	MTWTh	JOHNSON,	FLDS
-032M-02		AM		MARK	

**Course Notes (Spring):** PE032M.02: This class is designed for the Intercollegiate Soccer players. Please contact Rusty Johnson at johnsonmark@deanza.edu before enrolling in this course.

#### 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 quarter). | 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.

-032S-02 PM CHERYL	42065P E	Women's Soccer Techniques (LAB)	12:30 PM-03:20	TTh	OWIESNY,	FLDS
	-032S-02		PM		CHERYL	

#### P E 32JX: Water Polo 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 32JX and 32J 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 water polo 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 water polo. Includes a global and historical examination of the sport, rules, equipment, facilities, and etiquette. Through the intercollegiate competitive experience students will improve their individual water polo skills, increase their ability to employ advanced training and increase their knowledge of exercise physiology, exercise nutrition, and kinesiological concepts. Competitive water polo experience preferred at the high school, club or collegiate levels.

44081P E	Water Polo Techniques (LAB)	12:30 PM-01:45 TTh	ALTMAN,	POOLW
-32JX-01		PM	DANIELLE	

44082P E	Water Polo Techniques (LAB)	06:00 AM-07:15 TTh	ALTMAN,	POOLE
-32JX-02		AM	DANIELLE	

#### P E 38WX: Intercollegiate Women's Badminton

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 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.

42957P E	Intercollegiate Women's Badminton	06:30 PM-07:30 MTWTh	LANDEFELD,	PE21E
-38WX-01	(LAB)	PM	MARK	

# 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.

43032P E -045X-01	Intercollegiate Swimming and Diving (Men and Women) (CLAS)	08:30 AM-09:45 AM	MTW	ALTMAN, DANIELLE	POOLDW
43033P E -045X-02	Intercollegiate Swimming and Diving (Men and Women) (LAB)	06:00 AM-07:15 AM	MTW	ALTMAN, DANIELLE	POOLDW

#### P E 46X: Intercollegiate Track and Field (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 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.

42852P E -046X-01	Intercollegiate Track and Field (Men and Women) (LAB)	02:30 PM-03:30 PM	MATTIS, NICHOLAS	ST-TR
42853P E -046X-02	Intercollegiate Track and Field (Men and Women) (LAB)	06:00 AM-07:15 AM	MATTIS, NICHOLAS	ST-TR

# P E 47MX: Intercollegiate Baseball

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 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.

42857# P E	Intercollegiate Baseball (LAB)	01:30 PM-02:45	MTW	RAICH, ERICK	FLDBB
-47MX-01F		PM			

**Course Notes (Spring):** PE-047MX.01F - You MUST contact the coach before you add this class. This class is designated for the Men's Baseball Team at De Anza College. This class will be meeting off-campus at: 2450 Garcia Ave, Mountain View, CA 94043 For more information please contact Erick Raich: 408-864-8783.

#### P E 47WX: Intercollegiate Softball

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 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.

42855P E	Intercollegiate Softball (LAB)	01:30 PM-02:30 I	MTWTh	KRAVETS,	FLDSB
-47WX-01		PM		MEGAN	

#### P E 48MX: Intercollegiate Men's Tennis

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 48MX, 48MY and 48M may be taken up to six times for credit.) | Formerly: (P E 48MX was formerly P E 98P.) | General Education Status: GE | 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 tennis, 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 tennis. 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 matches. Through the intercollegiate competitive experience students will improve their individual tennis 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 accuracy.

42858P E	Intercollegiate Men's Tennis (LAB)	01:30 PM-02:45	MTW	WARD,	T-CRTW
-48MX-01		PM		RONALD	

#### P E 48WX: Intercollegiate Women's Tennis

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 48WX, 48WY and 48W may be taken up to six times for credit.) | Formerly: (P E 48WX was formerly P E 98Q.) | General Education Status: GE | 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 tennis, 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 tennis. 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. Through the intercollegiate competitive experience students will improve their individual tennis skills, increase their ability to employ advanced strategies and increase their knowledge of exercise physiology, exercise nutrition, concepts underlying the development of force, power and accuracy.

42860P E	Intercollegiate Women's Tennis (LAB)	01:30 PM-02:45	MTW	WARD,	T-CRTE
-48WX-01		PM		RONALD	

#### P E 99: Orientation to Athletics

be the focus.

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: Competitive athletics experience at a high school or club level; medical examination. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273. **Course Description:** An introduction to De Anza College Intercollegiate Athletics. An orientation to the De Anza College Physical Education and Athletics Division programs, policies, services, requirements, transfer, etc. Topics discussed will be eligibility, decorum, team rules, college rules, NCAA rules, CCCAA rules, medical information, insurance, nutrition, alcohol awareness, drug education, prevention of violence in our communities with an emphasis on the prevention of violence against women and other marginalized populations, team work, leadership, time management and study skills. Academic and athletic success will

45403P E	Orientation to Athletics (CLAS)	08:00 AM-02:00	Starts:	TBA	PE14
-09901		PM	04/14/2018		
			Ends:		
			04/21/2018		
			S		

**Course Notes (Spring):** PE-099.01: This is an Orientation to Athletics class that will meet for one week, from 4/14/18 - 4/21/18. This class is for student-athletes. If you have any questions please contact: Mark Landefeld 864-8541.

# \*\*\*\*\* Paralegal Program

CRN 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.

45332PARA-003.-01 Concepts of Criminal Law (CP 2) 10:30 AM-11:20 MTWTh ELLIS, TERRY L22 (CLAS)

#### 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.

45576 PARA-064.-55 Paralegal Internship (CLAS) 12:30 PM-01:20 MWF ELLIS, TERRY L13C PM

**Course Notes (Spring):** PARA-064.-55: 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 (408) 864-8563.

#### 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.

45577PARA-064X-55Paralegal Internship (CLAS) 12:30 PM-02:20 MWF ELLIS, TERRY L13C PM

**Course Notes (Spring):** PARA-064X.-55:: 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 (408) 864-8563.

# 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.

45578PARA-064Y-55 Paralegal Internship (CLAS) 12:30 PM-03:20 MWF ELLIS, TERRY L13C PM

**Course Notes (Spring):** PARA-064Y-55: 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 (408) 864-8563.

#### 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.

45579 PARA-064Z-55 Paralegal Internship (CLAS) 12:30 PM-04:20 MWF ELLIS, TERRY L13C PM

**Course Notes (Spring):** PARA-064Z-55: 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 (408) 864-8563.

# PARA 67: Law Office Management for Paralegals

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 law office environment, its structure and procedural aspects, and the important role the paralegal plays within it.

43903 PARA-06795	Law Office Management for	06:00 PM-10:30	Starts:	KARKAS,	L23	
	Paralegals (CLAS)	PM	05/21/2018	JAMES		
			Ends:			
			06/29/2018			

Course Notes (Spring): PARA-067.-95: Class meets six weeks beginning May 21, 2018.

#### PARA 74A: Interviewing, Interrogation and Crisis Intervention

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ADMJ 74A and PSYC 74A. 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:** Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

44523PARA-074A-61Interviewing, Interrogation an	d 06:00 PM-09:50W	SUITS, JAMES	L72
Crisis Intervention (CLAS)	PM		

#### PARA 86: Legal Analysis

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:** Principles of legal analysis with an emphasis on analysis of case law; detailed examination of written case opinions; methods of interpreting statutory law; development of legal arguments based on case law and statutory law.

44528PARA-08601 Legal Analysis (	CLAS) 12:30 PM-02:20 PM	DMW BLANCHETTE, L22 DANIEL
44227PARA-08661 Legal Analysis (	CLAS) 06:00 PM-09:50 PM	OTh RAFTERY L22 PIUNTI, KELLY

# 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.

41191	PARA-08895	The Paralegal and Professional	06:00 PM-09:50	Starts:	KARKAS,	L23
		Responsibility (CLAS)	PM	04/09/2018	JAMES	
				Ends:		
				05/20/2018		
				М		

**Course Notes (Spring):** PARA-088.-95: PARALEGAL & PROFESSIONAL RESPONSIBILITY. Class meets six weeks beginning April 9, 2018.

#### PARA 89: Landlord Tenant 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:** 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:** California law relating to creation of landlord/tenant relationship; legal rights of landlords; legal rights of tenants; eviction proceedings.

45359PARA-08901 Landlord Tenant Law (CLAS) 11:30 A	M-12:20 MTWTh ELLIS, TERRY L22
PM	

#### PARA 92A: Partnerships and Corporations

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 law of basic business organizations, including sole proprietorships, partnerships, corporations and limited liability companies and partnerships.

40150 PARA-092A-61 Partnerships and Corporations	06:00 PM-09:50 T	ELLIS, TERRY	L22
(CLAS)	PM		

# 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.

4453	32PARA-092B-61Corporate Securities Regulation	s 06:00 PM-09:50 M	LINDENBAUM,	L72
	(CLAS)	PM	EUGENE	

#### 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: Agency, contracts,

constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

01663PARA-095.-61 Overview of American Law (CLAS) 06:00 PM-09:50W LINDENBAUM, L25 PM EUGENE

#### PARA 96A: Introduction to Legal Research and Writing

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 86 (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:** Organization and publication of American and California law; using print and on-line legal resources to find the law; using the law to analyze legal issues arising from factual disputes; writing a memorandum of law utilizing acceptable legal citation format.

40149 PARA-096A-01 Introduction to Legal Research and 12:30 PM-02:20 TTh HAMES, L22
Writing (CLAS) PM JOANNE

#### PARA 96B: Advanced Legal Research and Writing

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 96A. Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Researching complex legal disputes utilizing both print and on-line resources; drafting a memorandum of points and authorities.

44529PARA-096B-61Advanced Legal Research and 06:00 PM-09:50W LEE, KEVIN L22 Writing (CLAS) PM

# 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.

44530 PARA-097B-61 Advanced Civil Litigation	06:00 PM-09:50 M	RAFTERY	L22
Procedures (CLAS)	PM	PIUNTI, KELLY	

# \*\*\*\*\* 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.

01667PEA -001X-01	Adapted Total Fitness (LAB)	10:00 AM-10:50 AM	MWF	BENNETT, MARY	PE13
Course Notes (S	Spring): PEA -001X-01: Must regis	ter through Disability S	Support Servi	ices - (408) 864-87	753.
43619# PEA -001X-01F	Adapted Total Fitness (CLAS)	09:00 AM-09:50 AM	MWF	REGEHR, GORDON	CUPSC
•	Spring): PEA -001X-01F: Class me lvd, Cupertino, California 95014	ets in the Exercise Ro	om at the Cu	upertino Senior Ce	nter, 21251
01668PEA -001X-02	Adapted Total Fitness (LAB)	12:30 PM-01:20 PM	MWF	REGEHR, GORDON	PE13
Course Notes (S	Spring): PEA -001X-02: Must regis	ter through Disability S	Support Servi	ices - (408) 864-87	753.
01669PEA -001X-03	Adapted Total Fitness (LAB)	02:30 PM-03:20 PM	MWF	PERKINS, NATHAN	PE13
Course Notes (S	Spring): PEA -001X-03: Must regis	ter through Disability S	Support Servi	ices - (408) 864-87	753.
01670PEA -001X-04	Adapted Total Fitness (LAB)	08:30 AM-09:45 AM	TTh	BENNETT, MARY	PE13
Course Notes (S	Spring): PEA -001X-04: Must regis	ter through Disability S	Support Servi	ices - (408) 864-87	753.
01671PEA -001X-05	Adapted Total Fitness (LAB)	12:00 PM-01:15 PM	TTh	BAKER, TRACY	PE13
Course Notes (S	pring): PEA -001X-05: Must regis	ter through Disability S	Support Servi	ices - (408) 864-87	<b>'</b> 53.

01673PEA Adapted Total Fitness (LAB) 05:30 PM-06:45 TTh DOMINGUEZ, PE13
-001X-61 PM MICHAEL

Course Notes (Spring): 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.

01674PEA -002X-01	Adapted Strength Development (LAB) 11:00 AM-11 AM	:50 MWF	BENNETT, MARY	PE13
Course Notes (S	Spring): PEA -002X-01: Must register through Disabil	ity Support Servi	ces - (408) 864-875	53.
01675PEA -002X-02	Adapted Strength Development (LAB) 01:30 PM-02 PM	::20 MWF	PERKINS, NATHAN	PE13
Course Notes (S	Spring): PEA -002X-02: Must register through Disabil	ity Support Servi	ces - (408) 864-875	53.
01676PEA -002X-03	Adapted Strength Development (LAB) 10:00 AM-11 AM	:15 TTh	BENNETT, MARY	PE13
Course Notes (S	Spring): PEA -002X-03: Must register through Disabil	ity Support Servi	ces - (408) 864-875	53.
01677PEA -002X-04	Adapted Strength Development (LAB) 01:30 PM-02 PM	::45 TTh	BAKER, TRACY	PE13
Course Notes (S	Spring): PEA -002X-04: Must register through Disabil	ity Support Servi	ces - (408) 864-875	53.
01678PEA -002X-05	Adapted Strength Development (LAB) 03:00 PM-04 PM	:15 TTh	PERKINS, NATHAN	PE14
Course Notes (S	Spring): PEA -002X-05: Must register through Disabil	ity Support Servi	ces - (408) 864-875	53.
01679PEA -002X-61	Adapted Strength Development (LAB) 05:00 PM-06 PM	:15 MW	PERKINS, NATHAN	PE13
Course Notes (S	Spring): PEA -002X-61: Must register through Disabil	ity Support Servi	ces - (408) 864-875	53.

#### **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.

01680	PEA -004X-01	Adapted Cardiovascular Training (LAB)	08:00 AM-08:50 AM	MWF	BENNETT, MARY	PE13
Course Notes (Spring): PEA -004X-01: Must register through Disability Support Services - (408) 864-8753						
01681	PEA	Adapted Cardiovascular Training	09:00 AM-09:50	M/M/E	BENNETT,	PF13
	-004X-02	(LAB)	AM	101001	MARY	FEIS

### **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.

01685PEA -005X-01	Adapted Aquatic Exercise (LAB)	10:30 AM-11:45 AM	TTh	REGEHR, GORDON	POOLE		
Course Notes (Spring): PEA -005X-01: Must register through Disability Support Services - (408) 864-8753.							
01686PEA -005X-02	Adapted Aquatic Exercise (LAB)	12:00 PM-01:15 PM	TTh	REGEHR, GORDON	POOLE		
Course Notes (Spring): PEA -005X-02: Must register through Disability Support Services - (408) 864-8753.							
01687PEA -005X-03	Adapted Aquatic Exercise (LAB)	10:30 AM-11:20 AM	MWF	REGEHR, GORDON	POOLE		
Course Notes (Spring): PEA -005X-03: Must register through Disability Support Services - (408) 864-8753.							

01688PEA	Adapted Aquatic Exercise (LAB)	11:30 AM-12:20	MWF	REGEHR,	POOLE		
-005X-04		PM		GORDON			
Course Notes (S	Course Notes (Spring): PEA -005X-04: Must register through Disability Support Services - (408) 864-8753.						
		= -					
45138PEA	Adapted Aquatic Exercise (LAB)	05:30 AM-06:20	MWF	REGEHR,	POOLE		
45138PEA -005X-05	Adapted Aquatic Exercise (LAB)	05:30 AM-06:20 AM	MWF	REGEHR, GORDON	POOLE		

#### **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.

45143# PEA	Adapted Outdoor Education (LAB)	12:15 PM-04:30	Th	BEGGS,	CUPSC
-006Y-03F		PM		THOMAS	

**Course Notes (Spring):** PEA -006Y-03F: Class meets in the Exercise Room at the Cupertino Senior Center, 21251 Stevens Creek Blvd, Cupertino, California 95014

# \*\*\*\*\* Persian

CRN Course Title Time Dates/DaysInstructor Location

# **PERS 3: Elementary Persian (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: PERS 2 (equivalent to two years 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 and PERS 2 with further introduction to the language and cultures of the Persian-speaking countries. Extended speaking, listening, reading and writing of basic Persian language, practiced within a cultural framework. Language laboratory practice to reinforce pronunciation, grammar, and syntax.

42837PERS-003.-61 Elementary Persian (Third Quarter) 06:30 PM-08:45 MW GILANI, L32 (CLAS) PM DARIUSH

# \*\*\*\*\* Philosophy

CRN Course Title Time Dates/DaysInstructor Location

#### PHIL 1: Knowledge and Reality

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 two of the most fundamental branches of philosophy, Epistemology (the study of knowledge and Metaphysics (the study of reality). Pluralistic approaches will be applied to classical and contemporary problems, issues, and figures.

41062PHI	L-00102	Knowledge and Reality (CLAS)	01:30 PM-03:20 PM	MW	VICIAN, THOMAS	MLC111
44536PHI	L-00103	Knowledge and Reality (CLAS)	01:30 PM-03:20 PM	TTh	HANSON, ANTHONY	MLC111
44537PHI	L-00104	Knowledge and Reality (CLAS)	03:30 PM-05:20 PM	TTh	HAMMERUD, RICHARD	MLC111
44535PHI	L-00161	Knowledge and Reality (CLAS)	06:30 PM-08:20 PM	MW	BOOHER, CHARLES	MLC111
43847* PHI	L-00164Z	Knowledge and Reality (CLAS)	ТВА	ТВА	RAMIREZ, ANTONIO	ONLINE

**Course Notes (Spring):** PHIL-001.-64Z: Online course with video stream components. Access to e-mail and the Internet is required. Information on syllabus and orientation available at http://www.deanza.edu/distance/

# PHIL 2: Social and Political 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:** Examines fundamental issues and methods in social and political philosophy. Emphasis is placed upon historical development as well as contemporary issues and cultural contexts. Issues include rights, equality, freedom, agency, responsibility, evil, and social injustice.

45130PHIL-00202	Social and Political Philosophy	12:30 PM-01:20 MTWTh	GALINDO,	L72
	(CLAS)	PM	JAVIER	

### **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.

01700PHIL-00301	Critical Thinking and Writing (CLAS)	07:30 AM-08:20 AM	MTWThF	BAIAMONTE, NICHOLAS	MCC-17
01702PHIL-00302	Critical Thinking and Writing (CLAS)	08:30 AM-09:20 AM	MTWThF	BAIAMONTE, NICHOLAS	MCC-17

### 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.

43301	PHIL-00401	Critical Thinking (CLAS)	10:30 AM-11:20 AM	MTWTh	LE, TRUNG	MLC111
01708	PHIL-00405	Critical Thinking (CLAS)	01:30 PM-03:20 PM	TTh	BUNCE, DANIEL	S75
41038	PHIL-00406	Critical Thinking (CLAS)	03:30 PM-05:20 PM	MW	VICIAN, THOMAS	MLC111
45161	* PHIL-00464Z	Critical Thinking (CLAS)	ТВА	ТВА	RAMIREZ, ANTONIO	ONLINE

**Course Notes (Spring):** PHIL-004.-64Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Information on course syllabus and orientation is available at http://deanza.edu/online-ed/

11	5401*	Critical Thinking (CLAS)	TBA	TBA	BOOHER,	ONLINE
т,	וטדּט	Childar Thirtking (CLAS)	IDA	IDA	DOOTILIX,	CINCINE
	PHIL-004652				CHARLES	

**Course Notes (Spring):** PHIL-004.-65Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Information on course syllabus and orientation is available at http://deanza.edu/online-ed/

### 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.) 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.

41031PHIL-00701	Deductive Logic (CLAS)	11:30 AM-12:20 MTWTh	RAMIREZ,	MLC111
		PM	ANTONIO	

### 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.) 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).

43304 PHIL-00801	Ethics (CLAS)	09:30 AM-10:20 AM	MTWTh	BAIAMONTE, NICHOLAS	MCC-17
41061* PHIL-008642	Ethics (CLAS)	ТВА	ТВА	BAIAMONTE, NICHOLAS	ONLINE

**Course Notes (Spring):** PHIL-008.-64Z: Online Course with video stream components. Students must have access to a computer, the Web and an individual email address. Information on course syllabus and orientation is available at http://www.deanza.edu/distance/

### PHIL 30: Introduction to Existentialism

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 central figures, texts, and ideas within existential philosophy. Emphasis will be given to the fundamental ontological assumption held by all existentialists, namely existentialists' rejection of rationalism and the idea that a metaphysical system can (or should) describe the world as containing determinate essences that confer univocal conceptual identities upon things, situations,

45402PHIL-03001	Introduction to Existentialism	01:30 PM-03:20 MW	BOOHER,	G10
	(CLAS)	PM	CHARLES	

# \*\*\*\*\* 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.

01719PHTG-00101	Basic Photography (CLAS)	12:30 PM-02:20 PM	M	PIERCE, DIANE	A65
01719PHTG-00101	Basic Photography (LAB)	12:30 PM-03:20 PM	W	PIERCE, DIANE	A65
01723PHTG-00102	Basic Photography (CLAS)	09:30 AM-11:20 AM	M	KANEKO, HIROYO	A65
01723PHTG-00102	Basic Photography (LAB)	09:30 AM-12:20 PM	W	KANEKO, HIROYO	A65
01720PHTG-00103	Basic Photography (CLAS)	12:30 PM-02:20 PM	Т	PIERCE, DIANE	A65
01720PHTG-00103	Basic Photography (LAB)	12:30 PM-03:20 PM	Th	PIERCE, DIANE	A65

# **PHTG 2: Intermediate Photography**

Unit(s): 3 | Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). | Repeatability: (This course is included in the Analog 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 1.

**Course Description:** Intermediate black and white photography. Overview of the medium format camera and continued use of the 35mm camera. Demonstration of basic 4x5 camera principles. Introduction to

studio portraiture and basic studio practices. Continued 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.

01724PHTG-00201	Intermediate Photography (CLAS)	09:30 AM-10:20 AM	TTh	PIERCE, DIANE	A65
01724PHTG-00201	Intermediate Photography (LAB)	10:30 AM-11:45 AM	TTh	PIERCE, DIANE	A65

Course Notes (Spring): PHTG-002.-01: Only offered in Spring Quarter.

## PHTG 3: Advanced Photography

Unit(s): 3 | Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). | Repeatability: (This course is included in the Photography - Professional Practices 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 2 or PHTG 5.

**Course Description:** Advanced photography for film and/or digital practices. Capture, process, and print technically and well-conceived images. Organize and assemble a strong group of images that are conceptually strong and exhibit a strong personal vision. Refine development of critical thinking skills to analyze historical, cultural, conceptual, and practical aspects of the photographic medium.

43293PHTG-00301	Advanced Photography (CLAS)	09:30 AM-10:20 AM	TTh	PIERCE, DIANE	A65
43293PHTG-00301	Advanced Photography (LAB)	10:30 AM-11:45 AM	TTh	PIERCE, DIANE	A65

Course Notes (Spring): PHTG-003.-01: Only offered in Spring Quarter.

### 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.

01725PHTG-00401	Introduction to Digital Photography (CLAS)	09:30 AM-10:20 AM	MW	PIERCE, DIANE	A92
01725PHTG-00401	Introduction to Digital Photography (LAB)	10:30 AM-11:45 AM	MW	PIERCE, DIANE	A92
43291PHTG-00402	Introduction to Digital Photography (CLAS)	09:30 AM-10:20 AM	TTh	TENG, LISA	A92

43291PHTG-00402	Introduction to Digital Photography (LAB)	10:30 AM-11:45 AM	TTh	TENG, LISA	A92
45689PHTG-00403L	Introduction to Digital Photography (LAB)	11:30 AM-02:20 PM	F	BHATTACHARJI, SITA	A92
45689PHTG-00403L	Introduction to Digital Photography (LEC)	09:30 AM-11:20 AM	F	BHATTACHARJI, SITA	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:** 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 (unprocessed, digital negatives), organization and development through Lightroom, and/or image editing with Photoshop. Create a work flow for producing quality prints. Discuss and analyze current trends in photography. Prior experience with a digital camera, Lightroom and/or Photoshop skills required or the equivalent.

43292PHTG-00502	Intermediate Digital Photography (CLAS)	09:30 AM-10:20 AM	TTh	TENG, LISA	A92
43292PHTG-00502	Intermediate Digital Photography (LAB)	10:30 AM-11:45 AM	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.

01727PHTG-00701	Exploring Visual Expression (CLAS)	12:30 PM-02:20 PM	MW	BHATTACHARJI, SITA	A11
01729PHTG-00702L	Exploring Visual Expression (CLAS)	09:30 AM-01:20 PM	F	WALGREN, JUDITH	VPA132
43842* PHTG-00764Z	Exploring Visual Expression (TBA)	ТВА	TBA	MATTICK, WILLIAM	ONLINE

**Course Notes (Spring):** PHTG-007.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

## 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.

45554*	Contemporary Trends in	TBA	TBA	MATTICK,	ONLINE
PHTG-02164Z	Photography (TBA)			WILLIAM	

**Course Notes (Spring):** PHTG-021.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

### PHTG 54: Experimental Photography

Unit(s): 3 | Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). | Repeatability: (This course is included in the Analog 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 1 (may be taken concurrently).

**Course Description:** Introduction to experimental and nontraditional photographic processes through the use of analog and digital photography. View both historical and contemporary approaches to camera and darkroom use in the creation of photographic imagery. Make enlarged negatives, create cyanotype and VanDyke brown prints, tone and Handcolor images, and use digital imaging to emulate these and other traditional processes. Produce an engaging and expressive collection of images.

40346PHTG-05401	Experimental Photography (CLAS)	09:30 AM-10:20 AM	TTh	PIERCE, DIANE	A65
40346PHTG-05401	Experimental Photography (LAB)	10:30 AM-11:45 AM	TTh	PIERCE, DIANE	A65

Course Notes (Spring): PHTG-054.-01: Only offered in Spring Quarter.

# PHTG 57A: Commercial Lighting I

Unit(s): 3 | Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). | Repeatability: (This course is included in the Photography - Professional Practices 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 1 or PHTG 4.

**Course Description:** Basic lighting skills. Provide an understanding of the use of artificial light sources and associated equipment in a studio environment. Learn controls of lighting ratios, contrast, texture and form, reflection, and exposure. Produce photographic images relevant to the techniques and production methods covered.

41138 PHTG-057A-01L Commercial Lighting I (CLAS)	09:30 AM-11:20 AM	F	PACK, TRESSA	A65
41138 PHTG-057A-01L Commercial Lighting I (LAB)	11:30 AM-02:20 PM	F	PACK, TRESSA	A65

Course Notes (Spring): PHTG-057A-01L: Only offered in Spring Quarter.

### PHTG 57B: Commercial Lighting II

Unit(s): 3 | Hours: Two hours lecture, three hours laboratory (60 hours total per quarter). | Repeatability: (This course is included in the Photography - Professional Practices 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 57A.

**Course Description:** Intermediate/advanced lighting skills. Learn complex lighting for reflective surfaces, commercial portraits, and exterior and interior architectural shooting. Produce photographic images relevant to the techniques and production methods covered. Gain an understanding of commercial studio organization and operation.

41760PHTG-057B-01LCommercial Lighting II (CLAS)	09:30 AM-11:20 AM	F	PACK, TRESSA	A65
41760PHTG-057B-01LCommercial Lighting II (LAB)	11:30 AM-02:20 PM	F	PACK, TRESSA	A65

Course Notes (Spring): PHTG-057B-01L: Only offered in Spring Quarter.

### PHTG 60: Using a Digital Camera

Unit(s): 2 | Hours: One hour lecture, three 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: Requisite/Advisory: None.

**Course Description:** An online introduction to the fundamentals of digital photography; basic camera types, controls, image formats, storage, and creative controls will be covered. Technical and compositional exercises will provide a solid understanding of the photographic medium.

4	1762	*	Using a Digital Camera (TBA)	TBA	TBA	PACK, TRESSA	ONLINE
		PHTG-06064Z					
4	1762	*	Using a Digital Camera (TBA)	TBA	TBA	PACK, TRESSA	ONLINE
		PHTG-06064Z					

**Course Notes (Spring):** PHTG-060.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

# \*\*\*\*\* Physics

### 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.

	General Introductory Physics (CLAS)	09:30 AM-10:20 AM	MTWTh	LUNA, EDUARDO	S32
01734PHYS-002A-01	General Introductory Physics (LAB)	10:30 AM-01:20 PM	Т	LUNA, EDUARDO	S17
	General Introductory Physics (CLAS)	09:30 AM-10:20 AM	MTWTh	LUNA, EDUARDO	S32

### 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.

General Introductory Physics (CLAS)	05:30 PM-07:20 PM	TTh	ULBRICHT, MEGAN	S17
General Introductory Physics (LAB)		Th	ULBRICHT, MEGAN	S17

# **PHYS 2C: 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 2B. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and

273.

**Course Description:** Study fluids, optics, thermodynamics, and modern physics. In the laboratory, continue to deepen an understanding of scientific procedure by applying theoretical models to classic experiments.

		01:30 PM-02:20 PM	MTWTh	NATH, KASHI	S17
41944PHYS-002C-01C	General Introductory Physics (LAB)	02:30 PM-05:20 PM	W	NEWTON, DAVID	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. Analyze the structure of classical mechanics and its applications to problem solving using verbal logic, critical analysis, and mathematical models. Investigate general scientific procedures as a quantitative interplay between experimentation and theory employing statistical methods, graphical techniques, and measurement theory.

01738PHYS-004A-01	Physics for Scientists and Engineers: Mechanics (CLAS)	09:30 AM-10:20 AM	MTWThF	NEWTON, DAVID	S35
01738PHYS-004A-01	Physics for Scientists and Engineers: Mechanics (LAB)	10:30 AM-01:20 PM	Т	NEWTON, DAVID	S11
01739PHYS-004A-02	Physics for Scientists and Engineers: Mechanics (CLAS)	09:30 AM-10:20 AM	MTWThF	NEWTON, DAVID	S35
01739PHYS-004A-02	Physics for Scientists and Engineers: Mechanics (LAB)	10:30 AM-01:20 PM	Th	NEWTON, DAVID	S11
44285PHYS-004A-03	Physics for Scientists and Engineers: Mechanics (CLAS)	01:30 PM-02:20 PM	MTWThF	JIAO, JUMING	S35
44285PHYS-004A-03	Physics for Scientists and Engineers: Mechanics (LAB)	02:30 PM-05:20 PM	T	JIAO, JUMING	S11
44286PHYS-004A-04	Physics for Scientists and Engineers: Mechanics (CLAS)	01:30 PM-02:20 PM	MTWThF	JIAO, JUMING	S35
44286PHYS-004A-04	Physics for Scientists and Engineers: Mechanics (LAB)	02:30 PM-05:20 PM	W	JIAO, JUMING	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.

42982PHYS-004B-0	1 Physics for Scientists and Engineers: Electricity and Magnetism (CLAS)	01:30 PM-02:20 PM	MTWThF	NEWTON, DAVID	S32
42982PHYS-004B-0	1 Physics for Scientists and Engineers: Electricity and Magnetism (LAB)	02:30 PM-05:20 PM	Т	FRANCIS, RONALD	S11
42983PHYS-004B-0	2 Physics for Scientists and Engineers: Electricity and	01:30 PM-02:20 PM	MTWThF	NEWTON,	S32
	Magnetism (CLAS)	PIVI-UZ.ZU PIVI		DAVID	

# 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.

44304PHYS-004C-01	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (CLAS)	09:30 AM-10:20 AM	MTWThF	SHERIDAN, LANA	S32
44304PHYS-004C-01	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (LAB)	10:30 AM-12:20 PM	M	LUNA, EDUARDO	S17
44389PHYS-004C-02	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (CLAS)	09:30 AM-10:20 AM	MTWThF	SHERIDAN, LANA	S32
44389PHYS-004C-02	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (LAB)	10:30 AM-12:20 PM	W	SHERIDAN, LANA	S17
43052PHYS-004C-61	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (CLAS)	05:30 PM-07:45 PM	TTh	DICKSON, STEPHANIE	S32
43052PHYS-004C-61	Physics for Scientists and Engineers: Fluids, Waves, Optics and Thermodynamics (LAB)	07:55 PM-10:45 PM	Т	DICKSON, STEPHANIE	S11

05:30	TTh	DICKSON,	S32
PM-07:45 PM		STEPHANIE	
02:30	Th	NEWTON,	S11
PM-05:20 PM		DAVID	
	PM-07:45 PM 02:30	PM-07:45 PM 02:30 Th	PM-07:45 PM STEPHANIE  02:30 Th NEWTON,

### PHYS 4D: Physics for Scientists and Engineers: Modern Physics

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 4C. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

**Course Description:** An introduction to special relativity and quantum mechanics. Nuclear physics, elementary particles, and other selected topics are treated as time allows.

41946 PHYS-004D-01 Physics for Scientists and	01:30	MTWThF	FRANCIS,	S11
Engineers: Modern Physics (CLAS	)PM-02:20 PM		RONALD	
41946 PHYS-004D-01 Physics for Scientists and	10:30	F	FRANCIS,	S11
Engineers: Modern Physics (LAB)	AM-01:20 PM		RONALD	

### **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.

01748PHYS-01001	Concepts of Physics (CLAS)	08:30 AM-09:20 AM	MTWThF	NEWTON, DAVID	S17
01749PHYS-01061	Concepts of Physics (CLAS)	05:30 PM-07:45 PM	TTh	KWIATKOWSKI, ALEXANDER TIBAY	S34

# 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 and PHYS 10.

**Course Description:** A study in basic problem solving techniques in mechanics as a preparation for Physics 4A.

41952PHYS-05001	Preparatory Physics (CLAS)	08:30 AM-09:20 AM	MTWTh	LUNA, EDUARDO	S34
41957PHYS-05002	Preparatory Physics (CLAS)	12:30 PM-01:20 PM	MTWTh	FRANCIS, RONALD	S35
01751PHYS-05061	Preparatory Physics (CLAS)	05:30 PM-07:20 PM	MW	WEIDEMANN, ACHIM	S35
42970PHYS-05062	Preparatory Physics (CLAS)	05:30 PM-07:20 PM	TTh	LUNA, EDUARDO	S35

# \*\*\*\*\* Political Science

CRN Course Title Time	Dates/DaysInstructor	Location
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#### **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.) 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.

45395	j*	American Government and Politics	07:30	MTWTh	PRECIADO,	L26
	POLI-00101Y	(CLAS)	AM-08:20 AM		FRANCISCO	
45395	;*	American Government and Politics	TBA	TBA	PRECIADO,	ONLINE
	POLI-00101Y	(TBA)			FRANCISCO	

**Course Notes (Spring):** POLI-001.-01Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 7:30 to 8:20 AM on Fridays. The online portion of the class is conducted via Canvas.

40603	<b>3</b> *	American Government and Politics	08:30	MTWTh	CHIN, LAURA	ADM119
	POLI-00102Y	(CLAS)	AM-09:20 AM			
40603	3*	American Government and Politics	TBA	TBA	CHIN, LAURA	ONLINE
	POLI-00102Y	(TBA)				

**Course Notes (Spring):** POLI-001.-02Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 9:30am-10:20 am on Thursdays. The online portion of the class is conducted via Canvas.

4	15409	*	American Government and Politics	09:30	MTWTh	CHIN, LAURA	ADM119
		POLI-00103Y	(CLAS)	AM-10:20 AM			
4	15409	*	American Government and Politics	TBA	TBA	CHIN, LAURA	ONLINE
		POLI-00103Y	(TBA)				

**Course Notes (Spring):** POLI-001. -03Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 9:30am-10:20am on Thursdays. The online portion of the class is conducted via Canvas.

45407	7*	American Government and Politics	01:30	TTh	DORABJI,	ADM119
	POLI-00108Y	(CLAS)	PM-03:20 PM		ELENA	
45407	7 *	American Government and Politics	TBA	TBA	DORABJI,	ONLINE
	POLI-00108Y	(TBA)			ELENA	

**Course Notes (Spring):** POLI-001.-08Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 4:00 to 4:50 PM Thursdays. The online portion of the class is conducted via Canvas.

4540	3*	American Government and Politics	03:30	TTh	SCHENDAN,	L24
	POLI-00109Y	(CLAS)	PM-05:20 PM		ALBERT	
4540	8*	American Government and Politics	TBA	TBA	SCHENDAN,	ONLINE
	POLI-00109Y	(TBA)			ALBERT	

**Course Notes (Spring):** POLI-001.-09Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online on Tuesdays and Thursdays from 12:50 to 1:20 PM. The online portion of the class is conducted via Canvas.

453	396*	American Government and Politics	10:30 AM-11:20	MTWTh	STOCKWELL,	FOR4
	POLI-0014SY	(CLAS)	AM		ROBERT	
453	396*	American Government and Politics	TBA	TBA	STOCKWELL,	ONLINE
	POLI-0014SY	(TBA)			ROBERT	

**Course Notes (Spring):** POLI-001.4SY: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 1:30 to 2:20 pm on Mondays. The online portion of the class is conducted via Canvas. 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.

45405	*	American Government and Politics	11:30 AM-01:20	MW	YUEN,	ADM119
	POLI-0015SY	(CLAS)	PM		NICHOLAS	
45405	*	American Government and Politics	TBA	TBA	YUEN,	ONLINE
	POLI-0015SY	(TBA)			NICHOLAS	

**Course Notes (Spring):** POLI-001.5SY: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online Mondays from 1:30 to 2:20 PM. The online portion of the class is conducted via Canvas. 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.

45410*		American Government and Politics	06:00	W	OVETZ,	ADM101
P	POLI-00161Y	(CLAS)	PM-09:40 PM		ROBERT	

45410	*	American Government and Politics	TBA	TBA	OVETZ,	ONLINE	
	POLI-00161Y	(TBA)			ROBERT		

**Course Notes (Spring):** POLI-001.-61Y: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 4:00 to 4:50 pm on Wednesdays. The online portion of the class is conducted via Canvas.

44505	*	American Government and Politics	TBA	TBA	TULLY, DAVID	ONLINE
	POLI-00164Z	(CLAS)				

**Course Notes (Spring):** POLI-001.-64Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

40534	1*	American Government and Politics	TBA	TBA	YUEN,	ONLINE
	POLI-00165Z	(TBA)			NICHOLAS	

**Course Notes (Spring):** POLI-001.-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/

43295*	American Government and Politics	TBA	TBA	YUEN,	ONLINE
POLI-00166Z	(CLAS)			NICHOLAS	

**Course Notes (Spring):** POLI-001.-66Z: 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/

4426	9*	American Government and Politics	TBA	TBA	YUEN,	ONLINE
	POLI-00167Z	(CLAS)			NICHOLAS	

**Course Notes (Spring):** POLI-001.-67Z: Online Course. Students must have access to a computer, the Web and an individual email address. Information on syllabus and orientation available at http://www.deanza.edu/distance/

45406	*	American Government and Politics	11:30 AM-01:20	TTh	STOCKWELL,	ADM119
	POLI-0016SY	(CLAS)	PM		ROBERT	
45406	*	American Government and Politics	TBA	TBA	STOCKWELL,	ONLINE
	POLI-0016SY	(TBA)			ROBERT	

**Course Notes (Spring):** POLI-001.6SY: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 1:30 to 2:20 pm on Mondays. The online portion of the class is conducted via Canvas. 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.

4	12057	*	American Government and Politics	01:30	MW	TARIKH,	ADM119
		POLI-0017SY	(CLAS)	PM-03:20 PM		ISHMAEL	
4	12057	*	American Government and Politics	TBA	TBA	TARIKH,	ONLINE
		POLI-0017SY	(TBA)			ISHMAEL	

**Course Notes (Spring):** POLI-001.-7SY: Hybrid course. Access to the Internet is required. This class physically meets on the days and times indicated in the class schedule. The instructor will be available online from 3:30 to 4:20 pm Wednesdays. The online portion of the class is conducted via Canvas. 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.

### **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.

01770POLI-00201 Comparative	Politics (CLAS) 11:30 A	AM-01:20 MW STOCK	WELL, MLC112
	PM	ROBER	₹T

### **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.

42642POLI-00301	International Relations (CLAS)	01:30	MW	OVETZ,	MQ-2
		PM-03:20 PM		ROBERT	

### **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.).

45412POLI-00501	Introduction to Political Thou	ught and 01:30	TTh	SCHENDAN,	MLC110
	Theory (CLAS)	PM-03:20 PM		ALBERT	

#### **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, 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.

45341 POLI-01001	Introduction to Administration of Justice (CLAS)	09:30 AM-10:20 AM	MTWTh	SUITS, JAMES	L24
45340 POLI-01061	Introduction to Administration of Justice (CLAS)	06:30 PM-10:20 PM	Th	PERETTI, BRYAN	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.

45333POLI-01301	Concepts of Criminal Law (CP 2)	10:30 AM-11:20 MTWTh	ELLIS, TERRY	L22
	(CLAS)	AM		

### **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.

45580 POLI-06455	Political Science Internship (CLAS)	07:30	MWF	STOCKWELL,	TBA
		AM-08:20 AM		ROBERT	

Course Notes (Spring): POLI-064.-55: 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.

45581POLI-064X-55 Political Science Internship (CLAS) 07:30 MWF STOCKWELL, AM-09:20 AM ROBERT

**Course Notes (Spring):** POLI-064X.-55: 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.

45582POLI-064Y-55 Political Science Internship (CLAS) 07:30 MWF STOCKWELL, AM-10:20 AM ROBERT

**Course Notes (Spring):** POLI-064Y.-55: 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.

45583POLI-064Z-55 Political Science Internship (CLAS) 07:30 MWFS STOCKWELL, AM-10:20 AM ROBERT

**Course Notes (Spring):** POLI-064Z.-55: 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 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: Agency, contracts,

constitutional law, corporations, criminal law, family law, property, torts, wills and estates.

45372 POLI-095.-61 Overview of American Law (CLAS) 06:00 W LINDENBAUM, L25 PM-09:50 PM EUGENE

# \*\*\*\*\* 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.

01795PSYC-00101	General Psychology (CLAS)	07:30 AM-08:20 AM	MTWTh	HEALY, MARK	FOR1
01796PSYC-00102	General Psychology (CLAS)	08:30 AM-09:20 AM	MTWTh	HEALY, MARK	FOR1
01797PSYC-00103	General Psychology (CLAS)	09:30 AM-10:20 AM	MTWTh	SCHULTE, ROBIN	FOR1
01799PSYC-00104	General Psychology (CLAS)	11:30 AM-12:20 PM	MTWTh	RAMSKOV, CHARLES	FOR1
43860PSYC-00105	General Psychology (CLAS)	12:30 PM-01:20 PM	MTWTh	RAMSKOV, CHARLES	FOR1

40122PSYC-00109	General Psychology (CLAS)	01:30 PM-03:20 PM	TTh	SCHULTE, ROBIN	L27
40704PSYC-00112	General Psychology (CLAS)	01:30 PM-03:20 PM	MW	STAFF, M	L26
41801PSYC-00113	General Psychology (CLAS)	03:30 PM-05:20 PM	MW	CLIFFORD JR, JAMES	FOR4
01807PSYC-00161	General Psychology (CLAS)	06:30 PM-08:20 PM	MW	SCHULTE, ROBIN	L27
42019PSYC-00162	General Psychology (CLAS)	06:30 PM-08:20 PM	TTh	DIEP, HY	FOR4
40535* PSYC-00164Z	General Psychology (TBA)	ТВА	ТВА	RAMSKOV, CHARLES	ONLINE

**Course Notes (Spring):** PSYC-001.-64Z: Online course. Access to e-mail and the Internet is required. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

4386	3*	General Psychology (CLAS)	TBA	TBA	HEALY, MARK	ONLINE
	PSYC-00165Z					

**Course Notes (Spring):** PSYC-001.-65Z: Online course. Access to e-mail and the Internet is required. Information on REQUIRED orientation available at http://www.deanza.edu/distance/

# PSYC 3: Human Experimental Psychology (An Introduction to Cognitive Science)

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.) Advisory: EWRT 1A or EWRT 1AH or ESL 5; PSYC 1.

**Course Description:** A survey of human experimental psychology and cognitive science with emphasis on research design, methodology and scientific report writing. Research design and methodology will be illustrated and integrated through a selected review of concepts and research in neurophysiology, sensation, perception and memory.

01811 PSYC-00301	Human Experimental Psychology (An Introduction to Cognitive Science) (CLAS)	10:30 AM-11:20 AM	M	RAMSKOV, CHARLES	L27
01811 PSYC-00301	Human Experimental Psychology (An Introduction to Cognitive Science) (CLAS)	09:30 AM-10:20 AM	MTWTh	RAMSKOV, CHARLES	L27
01811 PSYC-00301	Human Experimental Psychology (An Introduction to Cognitive Science) (LAB)	10:30 AM-11:20 AM	TWTh	RAMSKOV, CHARLES	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.

01813PSYC-00404	Abnormal Psychology (CLAS)	03:30 PM-05:20 PM	MW	FIRPO, CATHERINE	ADM119
40536* PSYC-00464Z	Abnormal Psychology (TBA)	ТВА	ТВА	HURKMANS, LINDA	ONLINE

**Course Notes (Spring):** PSYC-004.-64Z: 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/

44550	<b>)</b> *	Abnormal Psychology (CLAS)	TBA	TBA	HASSETT,	ONLINE
	PSYC-00465Z				SHANNON	

**Course Notes (Spring):** PSYC-004.-65Z: Online Course. Students must have access to a computer, the internet and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

### **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.

42645PSYC-00501	Introduction to Theories of	12:30	MTWTh	COHEN,	L27
	Personality (CLAS)	PM-01:20 PM		HARVEY	

# **PSYC 6: Introduction to Humanistic 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 survey of humanistic, existential-phenomenological psychology and Eastern thought. A cross-cultural survey of humanistic personality principles including Western European existential phenomenological psychology and the current and historical impact of Eastern thought.

43519PSYC-00601	Introduction to Humanistic	03:30	TTh	BUNCE,	S75
	Psychology (CLAS)	PM-05:20 PM		DANIEL	

### **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.

44143PSYC-00802	Introduction to Social Psychology (CLAS)	01:30 PM-03:20 PM	MW	FIRPO, CATHERINE	L27
42750PSYC-00803	Introduction to Social Psychology (CLAS)	03:30 PM-05:20 PM	TTh	AVERA, JOSHUA	ADM101
43980PSYC-00861	Introduction to Social Psychology (CLAS)	06:30 PM-08:20 PM	TTh	TRAFALIS, SANDRA	L27

### **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.

01821PSYC-00961	Psychology of Human	06:30	W	JOHNSON,	L26
	Relationships and Normal	PM-10:20 PM		ELISE	
	Adjustment (CLAS)				

# **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.)

01824PSYC-010G-01	Child Development (The Early Years) (CLAS)	08:30 AM-10:20 AM	TTh	WILKIE, ZANA	CD1-10
01825PSYC-010G-02	Child Development (The Early Years) (CLAS)	09:30 AM-11:20 AM	MW	LANGFELDER, DIANE	G10
01823PSYC-010G-03L	Child Development (The Early Years) (CLAS)	09:30 AM-01:20 PM	F	SUN, LI	CD1-10
01822PSYC-010G-61	Child Development (The Early Years) (CLAS)	06:30 PM-08:20 PM	MW	SUN, LI	CD2-28
40537* PSYC-010G-64Z	Child Development (The Early Years) (TBA)	TBA	ТВА	LEAL, ANA	ONLINE

**Course Notes (Spring):** PSYC-010G-64Z: 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/

# 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.)

01829PSYC-010H-01	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	08:30 AM-10:20 AM	MW	MALEKSALEHI, JILA	CD1-10
01828PSYC-010H-02	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	10:30 AM-02:20 PM	Т	BUCHANAN, ANGELA	CD1-10
42635PSYC-010H-62	Child Growth and Development (Middle Childhood and Adolescence) (CLAS)	06:30 PM-10:20 PM	Т	FERRER, FREDERICK	G10

Course Notes (Spring): PSYC-010H-62: This class is taught in Chinese.

40	538	*	Child Growth and Development	TBA	TBA	LEAL, ANA	ONLINE
		PSYC-010H-64Z	(Middle Childhood and				
			Adolescence) (TBA)				

**Course Notes (Spring):** PSYC-010H-64Z: 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/

### **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.

42021PSYC-01201	Psychology of Gender (CLAS)	11:30	MTWTh	COHEN,	L26
		AM-12:20 PM		HARVEY	

### **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.

41797 PSYC-01401	Developmental Aspects of Psychology (CLAS)	01:30 PM-03:20 PM	MW	CLIFFORD JR, JAMES	FOR4
01831PSYC-01402	Developmental Aspects of Psychology (CLAS)	01:30 PM-03:20 PM	TTh	AVERA, JOSHUA	MLC270
01833PSYC-01462	Developmental Aspects of Psychology (CLAS)	08:30 PM-10:20 PM	MW	TRAFALIS, SANDRA	S55
40539* PSYC-01464Z	Developmental Aspects of Psychology (TBA)	ТВА	ТВА	TAMAS, MELISSA	ONLINE

**Course Notes (Spring):** PSYC-014.-64Z: Online course with required on campus exams. 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/

# 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.

43861PSYC-01501	Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)	09:30 AM-10:20 AM	MTWTh	HEALY, MARK	FOR4
41798PSYC-01502L	Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)	09:30 AM-01:20 PM	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.

01836PSYC-02401	Introduction to Psychobiology	12:30	TTh	HASSETT,	FOR4
	(CLAS)	PM-02:20 PM		SHANNON	

# **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 well-being into their daily lives.

45321PSYC-05101	Psychology of Wellness (CLAS)	10:30	MTWTh	HASSETT,	MLC110
		AM-11:20 AM		SHANNON	

## **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.

45584PSYC-06455	Psychology Internship (CLAS)	12:30	MWF	HEALY, MARK	TBA
		PM-01:20 PM			

**Course Notes (Spring):** PSYC-064.-55: 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.

45585PSYC-064X-55	Psychology Internship (CLAS)	12:30	MWF	HEALY, MARK	TBA
		PM-02:20 PM			

**Course Notes (Spring):** PSYC-064X-55: 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.

45586 PSYC-064Y-55	Psychology Internship (CLAS)	12:30	MWF	HEALY, MARK	TBA
		PM-03:20 PM			

**Course Notes (Spring):** PSYC-064Y-55: 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.

45587PSYC-064Z-55 Psychology Internship (CLAS) 12:30 MWF HEALY, MARK TBA PM-04:20 PM

**Course Notes (Spring):** PSYC-064Z-55: Student must contact instructor two weeks prior to the beginning of classes at healymark@fhda.edu.

### PSYC 74A: Interviewing, Interrogation and Crisis Intervention

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ADMJ 74A and PARA 74A. 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:** Theories, principles and strategies of tactical and interpersonal communication necessary to interview victims, witnesses, and suspects; crisis intervention strategies for victims and witnesses of crime; communication with individuals from diverse backgrounds with consideration to race, ethnicity, gender, age and special needs.

44524PSYC-074A-61 Interviewing, Interrogation and 06:00 W SUITS, JAMES L72 Crisis Intervention (CLAS) PM-09:50 PM

# \*\*\*\*\* Reading

Important Department Information: See other self-paced Reading courses under Skills.

CRN Course Title Time Dates/DaysInstructor Location

### **READ 200: Reading Fundamentals**

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:** Prerequisite: A qualifying score on the Reading Placement Test.

**Course Description:** An introduction to everyday benefits of reading. A practice in learning and applying reading methods to appropriate reading material and learning strategies for improving reading comprehension and rate.

45124READ-20002	Reading Fundamentals (CLAS)	01:30	MW	WILSON, JULIE	L31
		PM-03:45 PM			

01843READ-20061	Reading Fundamentals (CLAS)	06:30	TTh	BREDL,	L31
		PM-08:45 PM		ELAINE	

### **READ 211: Developmental Reading**

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:** Prerequisite: READ 200; or a qualifying score on the Reading Placement Test. **Course Description:** Improve ability to read independently and effectively in work, academic, and personal environments.

01844READ-21101	Developmental Reading (CLAS)	08:30 AM-10:45 AM	MW	YOES, SUSAN	L73
01846READ-21112	Developmental Reading (CLAS)	08:30 AM-10:45 AM	TTh	YOES, SUSAN	L73
01848READ-21113	Developmental Reading (CLAS)	11:00 AM-01:15 PM	TTh	PANUS, MARTA	L73
40624READ-21114	Developmental Reading (CLAS)	11:00 AM-01:15 PM	5MW	YOES, SUSAN	L83
01847READ-21115	Developmental Reading (CLAS)	09:30 AM-10:20 AM	MTWThF	ARGYRIOU, ANNE	L73A
01845READ-21116	Developmental Reading (CLAS)	10:30 AM-11:20 AM	MTWThF	ARGYRIOU, ANNE	L73A
01849READ-21117	Developmental Reading (CLAS)	11:00 AM-01:15 PM	5MW	SKAGER, KRISTIN	L73
01850READ-21118	Developmental Reading (CLAS)	11:00 AM-01:15 PM	TTh	GORDON, LAUREN	L74
45491 READ-21119	Developmental Reading (CLAS)	10:00 AM-12:15 PM	MW	MALAVADE, KIRAN	L66
01852READ-21121	Developmental Reading (CLAS)	01:30 PM-03:45 PM	MW	GORDON, LAUREN	L73
01856READ-21122	Developmental Reading (CLAS)	01:30 PM-03:45 PM	TTh	WILSON, JULIE	L31
41972READ-21123	Developmental Reading (CLAS)	01:30 PM-03:45 PM	TTh	WRONSKY, MARIAN	L73
01854READ-21125	Developmental Reading (CLAS)	04:00 PM-06:15 PM	MW	COBB, JEANNIE	L31

01857READ-21126	Developmental Reading (CLAS)	04:00 PM-06:15 PM	TTh	PANUS, MARTA	L31
43029READ-21127L	Developmental Reading (CLAS)	08:30 AM-01:20 PM	F	SHIMIZU, WARD	L73
01855READ-21128	Developmental Reading (CLAS)	07:30 AM-09:45 AM	TTh	ACEVEDO AVILA, VERONICA	L31
43661READ-21129	Developmental Reading (CLAS)	04:00 PM-06:15 PM	TTh	MARCIEL, ALICE	L73
44161READ-21131	Developmental Reading (CLAS)	04:00 PM-06:15 PM	MW	VASQUEZ, LISA	L73
40189READ-21163	Developmental Reading (CLAS)	06:30 PM-08:45 PM	MW	VASQUEZ, LISA	L31
41971READ-21164	Developmental Reading (CLAS)	06:30 PM-08:45 PM	MW	JAMES, JENNIFER	L73
40623READ-21165	Developmental Reading (CLAS)	06:30 PM-08:45 PM	TTh	MARCIEL, ALICE	L73
43199+ READ-211L1D	Developmental Reading (CLAS)	10:00 AM-12:15 PM	TTh	ACEVEDO AVILA, VERONICA	ECOT-1

**Course Notes (Spring):** READ211.L1D: LEARNING COMMUNITY. Requires concurrent enrollment in CRN #43198 EWRT211.L1D. Sponsored by IMPACT AAPI. To learn more and how to register, please contact Mandy Lucas at LucasMandy@fhda.edu or Anu Khanna at KhannaAnu@fhda.edu

43197+	Developmental Reading (CLAS)	01:30	TTh	GORDON,	MCC-13
READ-211.	-L2D	PM-03:45 PM		LAUREN	

**Course Notes (Spring):** READ211.L2D: LEARNING COMMUNITY. Requires concurrent enrollment in CRN #43196 EWRT211.L2D. To learn more and how to register, please contact Kristin Skager at skagerkristin@fhda.edu.

43536	+	Developmental Reading (CLAS)	04:00	MW	WILSON, JULIE	MCC-13
	READ-211L3D		PM-06:15 PM			

**Course Notes (Spring):** READ211.L3D: LEARNING COMMUNITY. Requires concurrent enrollment in CRN #43541 EWRT211.L3D. To learn more and how to register, please contact Kristin Skager at skagerkristin@fhda.edu.

# \*\*\*\*\* Real Estate

CRN 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.

01860REST-05061 Real Estate Principles (CLAS) 06:00 PM-09:50 PM	M PARK, MIA ADM101
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### **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.

01861REST-05161	Real Estate Practices (CLAS)	06:00 PM-09:50 W	MORRIS,	FOR1
		PM	RUSSELL	

## **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.

44150REST-052A-61	Legal Aspects of Real Estate	06:00 PM-09:50	Th	KIAMANESH,	FOR1
	(CLAS)	PM		SAM	

# \*\*\*\*\*\* Russian

CRN Course Title Time Dates/DaysInstructor Location

## **RUSS 3: Elementary Russian (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: RUSS 2 (equivalent to two years 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 and RUSS 2. Continuation of introduction to the language and culture of Russia. Elementary speaking, listening, reading, and writing of Russian will be continued and practiced within a cultural framework. Emphasis will be on language as an expression of culture. Language laboratory will be practiced to reinforce pronunciation, grammar, syntax and conversations.

01865RUSS-00361	Elementary Russian (Third Quarter	) 06:30 PM-08:45	TTh	CHIRIAEVA,	L66
	(CLAS)	PM		LARISSA	

# \*\*\*\*\* Sign Language

CRN Course Title Time Dates/DaysInstructor 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

**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:** 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.

44293 SIGN-00102 Elementary American Sign	01:30 PM-03:45 MW	RAWSON,	L75
Language (First Quarter) (CLAS)	PM	DAVID	
42227 SIGN-00103 Elementary American Sign	03:30 PM-05:45 TTh	CHEUNG,	L23
Language (First Quarter) (CLAS)	PM	MICHAEL	

# \*\*\*\*\* Skills

CRN Course Title Time Dates/DaysInstructor Location

# SKIL 232: Adjunct Study Skills

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 - Not degree applicable | Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.

**Course Description:** Introductory small group collaborative instruction linked to specific content courses and individualized study skills lab modules. Student must be concurrently enrolled in an approved content course. Students learn, practice, and apply to targeted courses skills such as time management, textbook reading, note taking, and test taking.

42864	1* SKIL-23264Z	,		VALENCIA SUDA, KANAKO	ONLINE
42864	1* SKIL-23264Z		Starts: 04/23/2018 Ends: 06/29/2018 TBA	VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** SKIL-232.-64Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

42865	* SKIL-23265 <i>Z</i>	( = )	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
42865	* SKIL-23265Z	(		VALENCIA SUDA, KANAKO	ONLINE

Course Notes (Spring): SKIL-232.-65Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

42866	* SKIL-23266Z	Adjunct Study Skills (CLAS)	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
			06/29/2018		

				TBA		
42866		Adjunct Study Skills (LAB)	TBA		VALENCIA	ONLINE
	SKIL-23266Z			04/23/2018	SUDA,	
				Ends:	KANAKO	
				06/29/2018		
				TBA		

**Course Notes (Spring):** SKIL-232.-66Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

42867	* SKIL-23267Z	, ( ,	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
42867	* SKIL-23267Z	(		VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** SKIL-232.-67Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

42868	3* SKIL-23268 <i>Z</i>		TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
42868	3* SKIL-23268Z	· · · · · · · · · · · · · · · · · · ·	TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** SKIL-232.-68Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

42869	*	Adjunct Study Skills (CLAS)	TBA	Starts:	VALENCIA	ONLINE
	SKIL-23269Z			04/23/2018	SUDA,	
				Ends:	KANAKO	
				06/29/2018		

				TBA		
42869	)* SKIL-23269Z	Adjunct Study Skills (LAB)	TBA	Starts: 04/23/2018	VALENCIA SUDA	ONLINE
	OTTIL 202. 002			Ends: 06/29/2018	KANAKO	
				TBA		

**Course Notes (Spring):** SKIL-232.-69Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

42871	* SKIL-23270 <i>Z</i>	( = )	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
42871	* SKIL-23270Z	, ( )		VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** SKIL-232.-70Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

42872	2* SKIL-23271Z		TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
42872	2* SKIL-23271Z	· · · · · · · · · · · · · · · · · · ·	TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE

Course Notes (Spring): SKIL-232.-71Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

4:	2873	*	Adjunct Study Skills (CLAS)	TBA	Starts:	VALENCIA	ONLINE
		SKIL-23272Z			04/23/2018	SUDA,	
					Ends:	KANAKO	
					06/29/2018		
					06/29/2018		

				TBA		
42873	s* SKIL-23272Z	Adjunct Study Skills (LAB)	ТВА	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** SKIL-232.-72Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

42874	I* SKIL-23273Z	( = )	TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
42874	I* SKIL-23273Z	(	TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** SKIL-232.-73Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

43702	.* SKIL-23274Z	( = )	TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
43702	.* SKIL-23274Z	(	TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** SKIL-232.-74Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

43782	*	Adjunct Study Skills (CLAS)	TBA	Starts:	VALENCIA	ONLINE
	SKIL-23275Z			04/23/2018	SUDA,	
				Ends:	KANAKO	
				06/29/2018		

				TBA		
43782	*	Adjunct Study Skills (LAB)	TBA	Starts:	VALENCIA	ONLINE
	SKIL-23275Z			04/23/2018	SUDA,	
				Ends:	KANAKO	
				06/29/2018		
				TBA		

**Course Notes (Spring):** SKIL-232.-75Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

44380* SKIL-2	Adjunct Study Skills <b>(CLAS)</b> 23276Z	TBA	Starts: 04/23/2018 Ends: 06/29/2018 TBA	VALENCIA SUDA, KANAKO	ONLINE
44380* SKIL-2	Adjunct Study Skills <b>(LAB)</b> 23276Z	TBA	Starts: 04/23/2018 Ends: 06/29/2018 TBA	VALENCIA SUDA, KANAKO	ONLINE

**Course Notes (Spring):** SKIL-232.-76Z: Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

# SKIL 233: Adjunct Study Skills Practice

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 - Not degree applicable | Grading Method: Pass/Fail

Requisites: Requisite/Advisory: None.

**Course Description:** Further practice in small group collaborative instruction linked to specific content courses and individualized study skills lab modules. Student must be enrolled in an approved content course. Students advance, practice, and apply to targeted courses skills such as time management, textbook reading, note taking, and test taking.

42877	7* SKIL-23364Z	Adjunct Study Skills Practice (CLAS)	TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE
42877	7* SKIL-23364Z	Adjunct Study Skills Practice (LAB)	TBA	04/23/2018	VALENCIA SUDA, KANAKO	ONLINE

TBA

Course Notes (Spring): SKIL-233.-64Z: Adjunct Study Skills Practice is for students who have already taken SKIL 232 and require more practice. Adjunct Study Skills begins week 3 and is limited to students enrolled in the specific course linked to this section. This is an online course that uses Canvas, with required one-hour-per-week on-campus meetings. Students must have access to a computer, the Web, and an individual e-mail address. Enrollment information and days and times for the on-campus meetings will be announced in the linked class during the first week classes. For more information, including linked courses, group times, and phone and email contacts, see http://deanza.edu/studentsuccess/academicskills/adjunctstudyskills.html .

# \*\*\*\*\* Sociology

CRN 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. Explore important concepts in sociology, including culture, social structure, socialization, social institutions, groups, social interaction, social inequality, collective behavior, and social change in human societies.

45426SOC -00101	Introduction to Sociology (CLAS)	07:30 AM-08:20 AM	MTWTh	MYHRE, JENNIFER	MLC110
43859 SOC -00102	Introduction to Sociology (CLAS)	08:30 AM-09:20 AM	MTWTh	MYHRE, JENNIFER	MLC110
45427 SOC -00103	Introduction to Sociology (CLAS)	09:30 AM-10:20 AM	MTWTh	MYHRE, JENNIFER	MLC110
44538SOC -00104	Introduction to Sociology (CLAS)	11:30 AM-12:20 PM	MTWTh	BIRAGO, KAMAU	CHC
41084SOC -00105	Introduction to Sociology (CLAS)	12:30 PM-01:20 PM	MTWTh	BIRAGO, KAMAU	MLC110
44544SOC -00106	Introduction to Sociology (CLAS)	01:30 PM-03:20 PM	MW	BIRAGO, KAMAU	MLC110
43273 SOC -00107L	Introduction to Sociology (CLAS)	12:30 PM-04:20 PM	F	DEHAAN, TRACY	MLC110

41085* SOC	Introduction to Sociology (TBA)	TBA	TBA	PASION, MARK	ONLINE
-00165Z					

**Course Notes (Spring):** SOC -001.-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/

44547	7* SOC	Introduction to Sociology (CLAS)	TBA	TBA	PASION, MARK	ONLINE
	-00166Z					

**Course Notes (Spring):** SOC -001.-66Z Online Course. Students must have access to a computer, the Web and an individual email address. Information on REQUIRED orientation available at http://deanza.edu/online-ed/

# 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.

43862SOC -01501	Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)	09:30 AM-10:20 AM	MTWTh	HEALY, MARK	FOR4
41799SOC -01502L	Basic Statistics and Research Methods in Social and Behavioral Sciences (CLAS)	09:30 AM-01:20 PM	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:** Exploration of sociological perspectives on contemporary social problems. Examination of 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.

44539SOC -02001	Social Problems (CLAS)	11:30 AM-12:20 PM	MTWTh	JEUNG, JENSEN	S75
44145SOC -02002	Social Problems (CLAS)	12:30 PM-01:20 PM	MTWTh	JEUNG, JENSEN	MLC111

### SOC 28: Sociology of Women and Men

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

WMST 28. 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:** Application of sociological perspectives to an understanding of gender. Focuses on how we come to think and act as men and women and on gender as an organizing principle of social life. Includes investigation of masculinities and femininities, gender socialization, gender inequality, how gender is shaped by race, class, nation and sexuality, and the family, media, education, economics, politics and religion as gendered institutions, from a cross-cultural and global perspective.

44540 SOC -02801	Sociology of Women and Men (CLAS)	01:30 PM-03:20 PM	TTh	DEHAAN, JASON	MLC112
45424SOC -02802	Sociology of Women and Men (CLAS)	03:30 PM-05:20 PM	TTh	DEHAAN, JASON	MLC110

#### 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.

45422 SOC -03501	Marriage, Family, and Intimate Relationships (CLAS)	08:30 AM-09:20 MTWTh AM	NAVA, STEVE MLC11:
45423SOC -03502	Marriage, Family, and Intimate Relationships (CLAS)	09:30 AM-10:20 MTWTh AM	NAVA, STEVE MLC11:
43857SOC -03503	Marriage, Family, and Intimate Relationships (CLAS)	11:30 AM-12:20 MTWTh PM	NAVA, STEVE MLC11

### **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.

45337SOC	Crime and Criminology (CLAS)	12:30 PM-02:20 TTh	GOMES,	L24
-07301		PM	RODNEY	

## \*\*\*\*\* Social Science

CRN Course	Title	Time	Dates/DaysInstructor	Location

#### SOSC 80Z: Community Based Learning in Social Sciences - Beginning

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, at a beginning level.

45433	SOSC-080Z-55S	Community Based Learning in Social Sciences - Beginning (CLAS)	TBA	Starts: 05/21/2018 Ends: 06/29/2018 TBA	YUEN, NICHOLAS	ТВА
43879		Community Based Learning in Social Sciences - Beginning (TBA)	ТВА	ТВА	YUEN, NICHOLAS	TBA

### SOSC 82Z: Community Based Learning in Social Sciences - Intermediate

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:** Intermediate level practical work with a community, business or civic institution and reflection on that activity.

45435^ SOS(	C-082Z-55S	Community Based Learning in Social Sciences - Intermediate (CLAS)	ТВА	Starts: 05/21/2018 Ends: 06/29/2018 TBA	YUEN, NICHOLAS	ТВА
43880 SOS		Community Based Learning in Social Sciences - Intermediate (TBA)	ТВА	ТВА	YUEN, NICHOLAS	TBA

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:** Advanced level practical work with a community, business, or civic institution and advanced level reflection on that activity.

45437	SOSC-083Z-55S	Community Based Learning in Social Sciences - Advanced (CLAS)	TBA	Starts: 05/21/2018 Ends: 06/29/2018 TBA	YUEN, NICHOLAS	ТВА
43884		Community Based Learning in Social Sciences - Advanced (TBA)	ТВА	ТВА	YUEN, NICHOLAS	TBA

## \*\*\*\*\* Spanish

CRN Course	Title	Time	Dates/DaysInstructor	Location
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## **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.

01923	SPAN-00101	Elementary Spanish (First Quarter) (CLAS)	09:30 AM-10:20 AM	MTWThF	LIZARDI- FOLLEY, CARMEN	L32
01920	SPAN-00102	Elementary Spanish (First Quarter) (CLAS)	11:30 AM-12:20 PM	MTWThF	LIZARDI- FOLLEY, CARMEN	L32
01921	* SPAN-00103Y	Elementary Spanish (First Quarter) (CLAS)	01:30 PM-03:45 PM	М	VINALL, KIMBERLY	L61
01921	* SPAN-00103Y	Elementary Spanish (First Quarter) (TBA)	TBA	TBA	VINALL, KIMBERLY	ONLINE

**Course Notes (Spring):** SPAN-001.-03Y: Hybrid course with on-campus attendance on Mondays from 1:30pm-3:45pm in L61, and 1 hour and 50 minutes work completed online. Instructor will be available online via Canvas or email on Wednesdays from 1:30-3:45pm or by appointment. Students are required to have access to a computer, the Web, high speed internet connection and an individual email account

41394 SPAN-00105	Elementary Spanish (First Quarter) (CLAS)	01:30 PM-03:45 PM	TTh	ABRICA- CARRASCO,	L66
				RUBEN	

#### 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.

01928 SPAN-00202	Elementary Spanish (Second Quarter) (CLAS)	01:30 PM-03:45 PM	MW	ABRICA- CARRASCO, RUBEN	L66
44183SPAN-00261	Elementary Spanish (Second Quarter) (CLAS)	06:30 PM-08:45 PM	MW	ABRICA- CARRASCO, RUBEN	L66

### **SPAN 3: Elementary Spanish (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: SPAN 2 (equivalent to two years 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 third level of elementary Spanish. Spanish is the working language. Focus is on greater structural accuracy and communicative competence within the framework of language as a fundamental aspect of culture. 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.

44184	.*	Elementary Spanish (Third	08:30 AM-09:20	MTWTh	LIZARDI-	L32
	SPAN-00301Y	Quarter) (CLAS)	AM		FOLLEY,	
					CARMEN	
44184	*	Elementary Spanish (Third	TBA	F	LIZARDI-	ONLINE
	SPAN-00301Y	Quarter) (TBA)			FOLLEY,	
					CARMEN	

Course Notes (Spring): SPAN .003.01Y: Hybrid course with on-campus attendance plus coursework online. This course is hosted on Catalyst: https://catalyst.deanza.edu/?pg=technical 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.

42829SPAN-00361 Eleme	entary Spanish (Third	06:30 PM-08:45MW	VINALL,	L61
Quarte	ter) (CLAS)	PM	KIMBERLY	

## \*\*\*\*\* Special Education

CRN Course Title Time Dates/DaysInstructor Location

#### **SPED 234T: Civic Responsibility**

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).) || 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 and focuses on the exploration of legal, social and environmental issues from the perspective of adults with disabilities. Students will explore legal, social, and environmental issues: where and how to access information and participate in the community through advocacy, volunteerism, and work. Students will receive individualized instruction and training to meet the skill level identified in the Student Educational Contract. This course represents the core competencies of information literacy, and social and environmental awareness.

45209#	Civic Responsibility (LAB)	08:00	TTh	MAGNIN,	HOPEA
SPED-234T-01F		AM-01:50 PM		CHRISTINE	

**Course Notes (Spring):** SPED 234T-01F: This is a 12 week class, begins the week of April 9,2018. This class is located at the Hope Services Alfred St. site, 3080 Alfred St., Santa Clara, 95054.

45211	#	Civic Responsibility (LAB)	08:00	Т	SHEIRICH,	HOPEW
	SPED-234T-02F		AM-01:50 PM		MONICA	
45211	#	Civic Responsibility (LAB)	08:00	Th	SHEIRICH,	HOPEW
	SPED-234T-02F		AM-01:50 PM		MONICA	

**Course Notes (Spring):** SPED234T-02F: This is a 12 week class, begins the week of April 9, 2018. This class is located at the Hope Services Whittier site, 1555 Parkmoor Ave., San Jose, 95128.

#### SPED 234V: Civic Responsibility

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).) || 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 and focuses on the exploration of legal, social and environmental issues from the perspective of adults with disabilities. Students will explore legal, social, and environmental issues: where and how to access information and participate in the community through advocacy, volunteerism, and work. Students will receive individualized instruction and training to meet the skill level identified in the Student Educational Contract. This course represents the core competencies of information literacy, and social and environmental awareness.

45	208	#	Civic Responsibility (LAB)	08:00	F	BAKER, TRACY	HOPEA
		SPED-234V-01F		AM-01:50 PM			
45	208	#	Civic Responsibility (LAB)	08:00	MW	MAGNIN,	HOPEA
		SPED-234V-01F		AM-01:50 PM		CHRISTINE	

**Course Notes (Spring):** SPED234V-01F:This is a 12 week class, begins the week of April 9,2018. This class is located at the Hope Services Alfred St. site, 3080 Alfred St., Santa Clara, 95054.

4521	0#	Civic Responsibility (LAB)	08:00	MWF	SHEIRICH,	HOPEW
	SPED-234V-02F		AM-01:50 PM		MONICA	

**Course Notes (Spring):** SPED234V-02F:This is a 12 week class, begins the week of April 9, 2018. This class is located at the Hope Services Whittier site, 1555 Parkmoor Ave., San Jose, 95128.

#### **SPED 240: Assistive Technology Access Evaluation**

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 - Not degree applicable | Grading Method: Pass/Fail

**Requisites:** Requisite/Advisory: None.

**Course Description:** Computer and technology access evaluation for students with physical disabilities, sensory impairments and/or learning disabilities. Appropriate access requirements will be individually determined in order to enable students to utilize computer technology.

41380 SPED-24055	Assistive Technology Access	TBA	TBA	LAKSHMANAN,	AT203
	Evaluation (TBA)			SRIDEVI	

### SPED 245: Assistive Technology Access (Windows)

Unit(s): 2 | Hours: One hour lecture, three hours laboratory (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: Requisite/Advisory: None.

**Course Description:** Development of basic skills in the use of computer access technologies to enhance the disabled student's ability to access and use computer technology in the context of word processing and other relevant applications.

45037 SPED-24501	Assistive Technology Access (Windows) (CLAS)	10:00 AM-10:50 AM	Т	LAKSHMANAN, SRIDEVI	AT203
45037 SPED-24501	Assistive Technology Access (Windows) (LAB)	10:00 AM-11:50 AM	Th	LAKSHMANAN, SRIDEVI	AT203
45037 SPED-24501	Assistive Technology Access (Windows) (LAB)	11:00 AM-11:50 AM	T	LAKSHMANAN, SRIDEVI	AT203

#### SPED 290X: Assistive Technology Access Practice

Unit(s): 0 1/2 | 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 - Not degree applicable | Grading Method: Pass/Fail

Requisites: Prerequisite: SPED 240.

**Course Description:** Individualized development of skills in the analysis and use of assistive technology in an adapted computer laboratory.

43647 SPED-290X-55	Assistive Technology Access	TBA	TBA	LAKSHMANAN,	AT203
	Practice (LAB)			SRIDEVI	

#### SPED 290Y: Assistive Technology Access Practice

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 - Not degree applicable || Grading Method: Pass/Fail

Requisites: Prerequisite: SPED 240.

**Course Description:** Individualized development of skills in the analysis and use of assistive technology in an adapted computer laboratory.

40083SPED-290Y-55	Assistive Technology Access	TBA	TBA	LAKSHMANAN,	AT203
	Practice (LAB)			SRIDEVI	

### \*\*\*\*\* 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.

02023THEA-00101	Appreciation of Theatre (CLAS)	09:30 AM-11:20 AM	MW	STIMSON, ELIZABETH	G3
44575THEA-00102	Appreciation of Theatre (CLAS)	10:30 AM-12:20 PM	TTh	JUAREZ, PETER	G3

#### 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.

44576THEA-020A-01 Theo	ory and Technique of Acting 12	2:30 PM-01:45 TTh	JUAREZ,	G3
(Intro	oduction) (CLAS) P	PM	PETER	
44576 THEA-020A-01 Theo	ory and Technique of Acting 02	2:00 PM-03:15 TTh	JUAREZ,	G3
(Intro	oduction) (LAB)	PM	PETER	

#### 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.

44577THEA-020B-01 Theory and Technique of Acting (Modern Period) (CLAS)	12:30 PM-01:45 TTh PM	JUAREZ, PETER	G3
44577THEA-020B-01 Theory and Technique of Acting (Modern Period) (LAB)	02:00 PM-03:15 TTh PM	JUAREZ, PETER	G3

#### 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.

45277THEA-020C-01Theory and Technique	ie of Acting 12:30 PM-01:45	TTh JUAREZ,	G3
(Classic Period) (CL	AS) PM	PETER	
45277 THEA-020C-01 Theory and Technique	ue of Acting 02:00 PM-03:15	TTh JUAREZ,	G3
(Classic Period) (LA	B) PM	PETER	

#### 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, taped and critiqued.

44579THEA-080A-61Th	neory and Technique of Acting for	06:30 PM-07:45	MW	SCHWARTZ,	G3
the	e Camera (CLAS)	PM		NEIL	
44579THEA-080A-61Th	neory and Technique of Acting for	08:00 PM-09:15	MW	SCHWARTZ,	MLC226
the	e Camera <mark>(LAB)</mark>	PM		NEIL	

Course Notes (Spring): THEA-080A-61: Only offered in Spring Quarter.

#### 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: blue 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.

44580 THEA-080B-61 Theory and Technique of Advanced	06:30 PM-07:45 MW	SCHWARTZ,	G3
Acting for the Camera (CLAS)	PM	NEIL	
44580 THEA-080B-61 Theory and Technique of Advanced	08:00 PM-09:15 MW	SCHWARTZ, MLC	226
Acting for the Camera (LAB)	PM	NEIL	

Course Notes (Spring): THEA-080B-61: Only offered in Spring Quarter.

## \*\*\*\*\* Vietnamese Language

CRN Course Title Time Dates/DaysInstructor Location

#### **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.

45028 VIET-00261 EI	ementary Vietnamese (Second	06:30 PM-08:45	TTh	TRAN, BAC	L63
Q	uarter) <mark>(CLAS)</mark>	PM			

#### **VIET 3: Elementary Vietnamese (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: VIET 2 (equivalent to two years 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 and VIET 2. Basic speaking, listening, reading and writing of Vietnamese will be further introduced and practiced within a cultural framework. First introduction to popular sayings, literary texts for a better examination and appreciation of Vietnamese language and culture, life and civilization.

45146VIET-00301Elementary Vietnamese (Third	04:00 PM-06:15 TTh	TRAN, BAC	L63
Quarter) (CLAS)	PM		

## \*\*\*\*\* Women's Studies

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

45460*	Introduction to Women's Studies	TBA	TBA	CORONADO,	ONLINE
WMST-00165Z	(CLAS)			MARC	

**Course Notes (Spring):** WMST-001.-65Z: 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 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 3C: Women and Art

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ARTS 3TC. 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 history of women in relation to society and the visual arts from prehistory to the present. Social perceptions and obstacles relevant to women artists will be discussed, and students will engage in cross-cultural comparison of works produced in western and non-western cultures made by women, and in which women serve as subject matter.

43383WMST-003C-01 Women and Art (CLAS)	02:30	MW	MJELDE,	VPA132
	PM-04:20 PM		ELIZABETH	

#### 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.

45463^	Women of Color in the USA	10:30	TTh	CORONADO,	L64
WMST-00801S	(CLAS)	AM-12:20 PM		MARC	

**Course Notes (Spring):** WMST 008.01S: This course is offered as part of the LEAD program. LEAD, Latina/o Empowerment at De Anza College is a program committed to social justice and service learning. This course includes 12 hours of integrated service learning.

#### **WMST 9: Women in American History**

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as HIST 9. 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 HIST 9 or HIST 9H or WMST 9H.) Advisory: EWRT 1A or EWRT 1AH or ESL 5.

**Course Description:** Critical examination of the social, economic, cultural and political history of American women from the colonial times to the present. Emphasis on the movements which enhanced women's political and economic rights, the social roles which defined women primarily by their gender and the legal realities that women faced. Significant moral, political and economic issues will be assessed.

43615WMS	ST-00901	Women in American History	01:30	TTh	HICKLING,	L26
		(CLAS)	PM-03:20 PM		ANNE	

#### 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.

42031WMST-01201 Psychology of Gender (CL	<b>AS</b> ) 11:30	MTWTh	COHEN,	L26
	AM-12:20 PM		HARVEY	

#### WMST 21: Women in Literature

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as ELIT 21. 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:** Intensive study of representative literary works by or about women including an analysis of different historical, cultural, and critical perspectives.

45668WMST-02101	Women in Literature (CLAS)	01:30	MW	HUBBARD,	L62
		PM-03:20 PM		JUDITH	

#### 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.

45691*	Introduction to Black Feminism	TBA	TBA	LEWIS, JULIE	ONLINE
WMST-025642	Z(CLAS)				

**Course Notes (Spring):** WMST-025.-64Z: 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/

#### 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.

45027	'^ La	Mujer: Latina Lif	fe and	11:30	MW	ALVAREZ,	L64	
	WMST-02601SEx	perience (CLAS	)	AM-01:20 PM		ROSANNA		

**Course Notes (Spring):** WMST-026.01S 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 28: Sociology of Women and Men

Unit(s): 4 | Hours: Four hours lecture (48 hours total per quarter). | Also Listed As: (Also listed as SOC 28. 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:** Application of sociological perspectives to an understanding of gender. Focuses on how we come to think and act as men and women and on gender as an organizing principle of social life. Includes investigation of masculinities and femininities, gender socialization, gender inequality, how gender is shaped by race, class, nation and sexuality, and the family, media, education, economics, politics and religion as gendered institutions, from a cross-cultural and global perspective.

44541WMST-02801	Sociology of Women and Men (CLAS)	01:30 PM-03:20 PM	TTh	DEHAAN, JASON	MLC112
45425WMST-02802	Sociology of Women and Men (CLAS)	03:30 PM-05:20 PM	TTh	DEHAAN, JASON	MLC110

#### WMST 29: Masculinities in U.S. Culture and 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:** An interdisciplinary and intersectional study of masculinities within US culture and society from the post-Civil Rights era to the present. Special attention will be given to how masculinity is constructed along axes of race, sexuality, class, nation and ability.

4	15638	۸	Masculinities in U.S. Culture and	12:30	MTWTh	NAVA,	STEVE	MLC109	
		WMST-02901S	Society (CLAS)	PM-01:20 PM					

**Course Notes (Spring):** WMST-029.01S: 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.



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)
- Promote 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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