

Microsoft IT Academy

Winter / Spring 2010

Welcome & Agenda

- Overview of IT Academy (ITA)
- Program Features & Benefits
- E-learning
- Program Value
- Simple Application Process
- Questions



Microsoft IT Academy – in brief

Program Objective

'Empowering academic institutions to help students, teachers and staff realize their skills and career potential through relevant, high-quality education programs'

What is it?

An annual membership program for academic institutions that provides access to benefits, discounts, tools and resources that help teachers, staff and students learn on Microsoft technologies

Who can join?

K-12 schools, districts, MS Education consortia, Colleges, Universities, Military Organization Schools

How do Academic Institutions participate?

Complete program registration, demonstrate accreditation or eligibility, pay the annual membership fee and be activated within 7-10 days, or sign up through your campus agreement

What are the Requirements?

- Must be an accredited academic institution
- Appoint a Program Administrator (to receive communications and updates from Microsoft)
- Program benefits should be used for education community

North America – Winter 2010



The Bridge Between Education and Industry

Institutions want...

- The best students
- The best instructors
- Community relevance



Education

Students want...

- Real-world training
- Cutting- edge skills
- "Top of the stack" credentials

IT Academy Provides ...

- Real-world skills
- Cutting edge technologies
- Hands-on experience



Microsoft IT Academy

IT Academy Provides ...

- Recognized credentials
- Microsoft brand presence
- Validated instructors
- Official curriculum

Communities need...

Successful Business& Industry



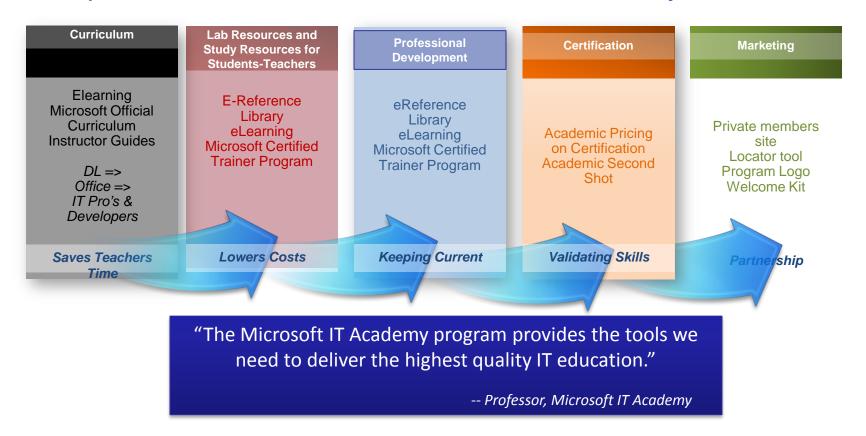
Industry

Employers need...

- Skilled workers
- Job-ready hires
- Useful applicant credentials

Key IT Academy Benefits Areas

Complete education toolkit for students, faculty and staff



Meeting Workforce Demand w/IT Academy

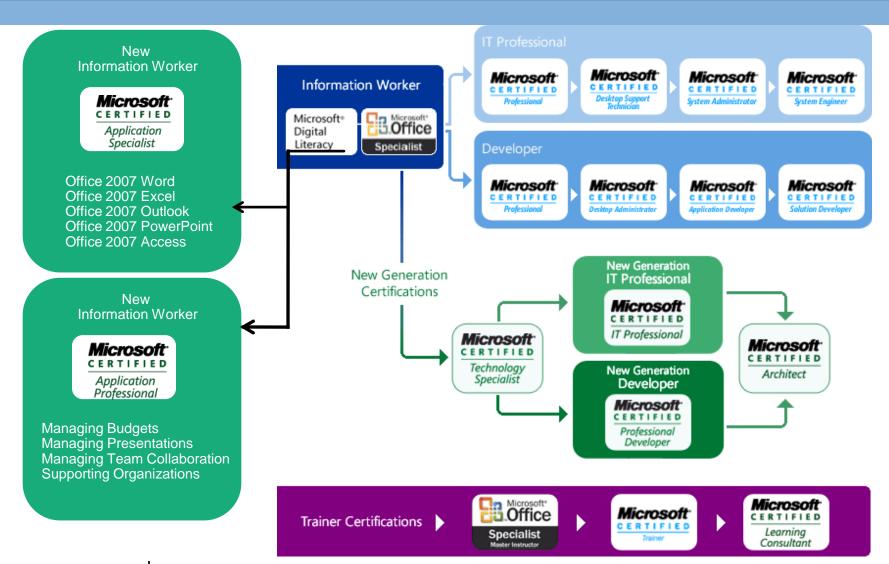
Microsoft^{*}

ICT Curriculum Roadmap: Pathways to Success http://www.microsoft.com/learning/education/roadmap/ Systems Engineer MCSE Elective coursework Support Technician MCITP MCDST Applications on a Microsoft Windows Vista Client for Enterprise Planning and Maintaining a Microsoft Windo Server 2003 Network Infrastructure Managing Microsoft Windows Server 2003 Network Envi Supporting Windows XP Configuring Windows Vista Database Administrator MCITP Systems Administrator MCSA Elective coursework Specialized Business Worker Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Web/Windows Developer Budgets Supporting Organizations Managing and Maintaining a Microsoft Windows Server 2003 Presentations Team Collaboration Elective coursework Developing XML Web Services and Server Components Computer Desktop Fundamentals (Windows XP or Vista) Developing Web Applications **Business Worker** MCAS XMI Fundamentals Networking Fundamentals (Net +) Visual Basic or C# Computer Technician Excel Word Outlook Windows Vista Database Computer Hardware Fundamentals (A +) Computer Desktop Fundamentals (Windows XP or Vista) Digitally Aware Individual Digital Literacy Certificate Which path would The Internet and the World Wide Web you take for a career in Productivity Programs Microsoft Technology? Computer Security and Privacy Digital Lifestyles Coursework Certification or Credential New to Information and Job Role/Achievement Computing Technology **Note: Individuals can enter the roadman at any

Flexible and Leading-edge

- Offer courses to match skills that are in demand
- Create certification and curriculum pathways
- Integrate courses into existing curriculum
- Offer stand-alone courses for students using e-learning
- Offer as credit or non-credit courses
- Enable faculty professional development

MSITA Education & Certification



Certification = Employability

- 55% of Hiring Managers consider employee certification as a criterion for hiring1
- 46% of Hiring Managers consider employee certification as a criterion for promotion₁
- 63% of Hiring Managers feel that certified individuals are more productive than their counterparts₁
- 40% of individuals reported that Microsoft Certification was a factor in improving their ability to find or keep a job or lead to a promotion₂
- 43% of individuals reported salary increases as a result of Microsoft certification3
- 53% of individuals believe obtaining a certification makes them more marketable4

1 2006 IDC Study 2 2006 MCP Customer Satisfaction Study 3 Redmond Magazine 2006 survey of compensation for IT Professionals 4 2008 Intrepid Survey

"It's truly a global marketplace, especially in the IT world. If you don't have a certification that validates you have the needed skills, you're at a significant disadvantage."

Technology Salaries

- PC Technician: \$31,000-\$44,500
- Help Desk: \$36,750-\$48,250
- Computer Operator: \$31,250-\$44,500
- LAN/WAN Administrator: \$54,500-\$79,000
- Network Engineer: \$69,750-\$97,500
- Web Designer: \$51,750-\$78,750
- Web Developer: \$60,000-\$89,750
- Developer/Programmer: \$60,000-\$100,750
- Data Analyst/Report Writer: \$58,500-\$83,000
- Database Administrator: \$76,250-\$111,250
- Database Developer: \$78,250-\$111,000

*Data is based on the report from 2009 Robert Half Salary Guide for Technology Professionals, one of the largest studies and annual surveys of its kind in the US.

Program Effectiveness . . .



- . . .has been verified through institution, student, and community experience
- Ogeechee Technical College
- 90% pass rate on certifications
- CIS department ranks 1st statewide in delivering industry-recognized technology certifications
- Graduates of CIS program over past several years achieving 100% job placement
- Partnering with Georgia Southern University

Success Story. . . SUNY ATTAIN Project



Microsoft* IT Academy Program

case study: SUNY ATTAIN project

Adult learners embark on path to economic self-sufficiency through IT education

Under the auspices of the State University of New York University Center for Academic and Workforce Development, the Advanced Technology Training and Information Networking (ATTAIN) project builds bridges between education and industry by offering education and training opportunities to New York's most needy students. The project uses technology education as a tool for academic and work force advancement, offering courses aligned with Microsoft* II curricula in 32 labs statewide. The collaborative program served 10,000+ students in its first year and expects to achieve 1,200 industry certifications by the end of 2009.



SUNY's ATTAIN project promotes social and economic advancement for people who have been academically underprepared and economically deprived. Driven by a passionate group of If experts and educators, the ATTAIN Initiative was conceived in 2001 at SUNY's University Center for Academic and Workforce Development. The goal: provide needy adults throughout New York State with a running start on digital titeracy and real-world job skills.

The ATTAIN project uses technology to create relevant educational and employment opportunities for these adult learners, who typically lack degrees and have low incomes. "Our goal is to help people embrace technology as a skill, not only personally but also professionally," says Ronald Bryant, statewide ATTAIN coordinator. "We want to help them on their journey toward selfsufficiency."

Bryant says the education community has not moved as quickly as it could to keep pace with heavy workplace demand for people with IT skills. The ATTAIN project strives to close that gap by empowering disadvantaged students with as many technology resources and skills as possible.

To date, the project has established 32 state-of-the-art technology labs where New York's citizens can gain technology skills and expand their job opportunities. Spanning from Staten Island to Niagara Falls, the ATTAIN labs operate within the structure of Economic Opportunity Centers (ECC4, public housing complexes, and community-based organizations. The EOCs, which serve as the project's backbone, represent the state's commitment to provide educational and vocational training opportunities to disadvantaged adults, unban communities, and employers.

Solution

To promote lifelong learning, digital inclusion, and career development for the ATTAIN project's target population of disadvantaged learners, SUNY launched the ATTAIN/Microsoft Unlimited Potential program in January 2007. The collab-

Married !

"Our goal is to help people embrace technology as a skill, not only personally but also professionally. We want to help them in the journey toward self-sufficiency."

Ronald Bryant
Statewide ATTAIN coordinator
State University of New York
United States



Customer: State University of New York (SUNY) ATTAIN project. Web site: www.attain.suny.edu Number of students: 10,800 Number of faculty and staff: 420 Location: New York, United States Industry: Education

Customer profile

SUNY is the largest state university system in the United States. Its ATTAIN project promotes digital inclusion by providing education, work force training, and Internet access to underserved residents of New York

Software and services Microsoft IT Academy Program

Effective for K-12



Training toward certification gives students a competitive edge for college and the workforce...

- Dunbar High School opened Academy for
 Technology Excellence in 2005
- Issued almost 630 certifications in first 3 years
- 90% Microsoft certifications
- ATE students score higher on FCATs than peers

Program Levels

Two levels of membership – Essential and Advanced

- The Essential level supports programs instructing on Microsoft Office products
- The Advanced level supports instruction on Office and Microsoft desktop, server and developer products

"Our staff likes the skills-based approach, and many have already passed several qualifications with little additional training."

> IT Director, Benjamin Britten School

ITA Benefits at a Glance

Summary of Key FY09 Program Features

	•	
ITA Benefits	Advanced Level	Essential Level
Curriculum		
E-Learning Free access to more than 300 courses including desktop, server, and developer titles, including Windows Vista and Office 2007 (and various titles on SharePoint, WS2008, SQL Server 2008, .Net (Visual Studio) Framework 3.5)	O	0
MOAC Academic Textbooks (fees apply) Solution for semester- and quarter-based courses	0	o
MOC Professional Courseware (fees apply) Exclusive curriculum with preferred academic pricing (example: ITA price \$75 per textbook for 5 day course - \$200 commercial)	o	
Microsoft Digital Literacy Free access to the five course series that explores essential ICT skills	0	O
Software & Resources (not included with CASA ITA purchases)		
Classroom Lab Licenses 100 licenses for Microsoft's server, desktop and developer products	o	
50 licenses for Microsoft Office Professional 2003 and 2007	0	0
MSDN Academic Alliance – Developer & Designer Free one-year download subscriptions to both the Developer & Designer tracks	O	
Microsoft TechNet Plus Direct One free subscription as well as a promotional discount on additional subscriptions (\$500 Value)	O	

ITA Benefits at a Glance

ITA Benefits	Advanced Level	Essential Level
Microsoft Certified Professional Exam Discount Academic pricing \$60 USD (\$125 full retail price) + Academic 2 nd Shot Microsoft Office Exam Discount Academic pricing \$35 USD (\$75 full retail price)	o o	0
Instructor Professional Development		
Microsoft Certified Trainer (MCT) Membership – 1 Free One MCT membership and a 25% discount on additional MCT memberships for qualified instructors. At Essential level, instructors with certifications on the 2007 Office system are now eligible for MCT membership. Recognition as a premier technical and instructional expert. (\$400 value)	o	o
Microsoft E-Reference Books Library Free access for 3 instructors to 500-book, full-text, searchable technical library by Microsoft Press. (\$100 price for additional students & faculty -\$249.99 value)	O NEW	
Marketing Resources		
Welcome Kit <i>Members receive a welcome letter, plaque and posters to set up and showcase their IT Academy membership</i>	0	o
Microsoft IT Academy Members Logo Members receive access to the exclusive ITA logo for marketing and branding use	o	o
IT Academy locator Referrals Prospective students can quickly locate ITA institutions in their areas. The tool is located on http://www.microsoft.com/education/msitacademy/itaplocator.mspx	o	o
Newsletters & Live Meetings Bi-monthly news and scheduled events on IT Academy related topics such as benefits, certifications, and much more.	o	O



Private Members' Site



eLearning

Benefits of Microsoft e-learning:

- Over 300 titles of desktop, server, and developer titles, including Windows Vista and Office 2007
- Rich multimedia content including activities, exercises, games, and hands-on virtual labs
- Content is aligned with Microsoft Certification Exam objectives

In addition, faculty and staff enjoy:

- Additional resources to expand their knowledge on new technology
- e-learning course management tool
- Resources to augment classroom instruction
- Use e-learning course assessments to gauge student progress



e-learning

Courses give students a chance to try out concepts on their own, and repeat them as much as they want

Microsoft IT Academy Program

want

Instructor Portal

Microsoft | IT Academy Program Microsoft IT Academy Instructor Learning Management System Home

User: Anne Hamilton | Org

Manage Users Students Groups E-mail

Communications

Reports

Administer Content

Access Codes Subscriptions

Support

FAQ

Contact Us



Welcome,

IT Academy E-Learning Instructor

The IT Academy Instructor Learning Management System (LMS) gives you the opportunity to administer, manage, and track your student's online learning progress.

Administrative Areas

Manage Users

Manage all of the details for your student's online learning which include: creating groups; searching for students; communicating with students; and generating reports.

Administer Content

Manage all of the details for your organization's e-learning courses which inloude: creating your course access codes for distributing content to students; and managing subscriptions.

Support

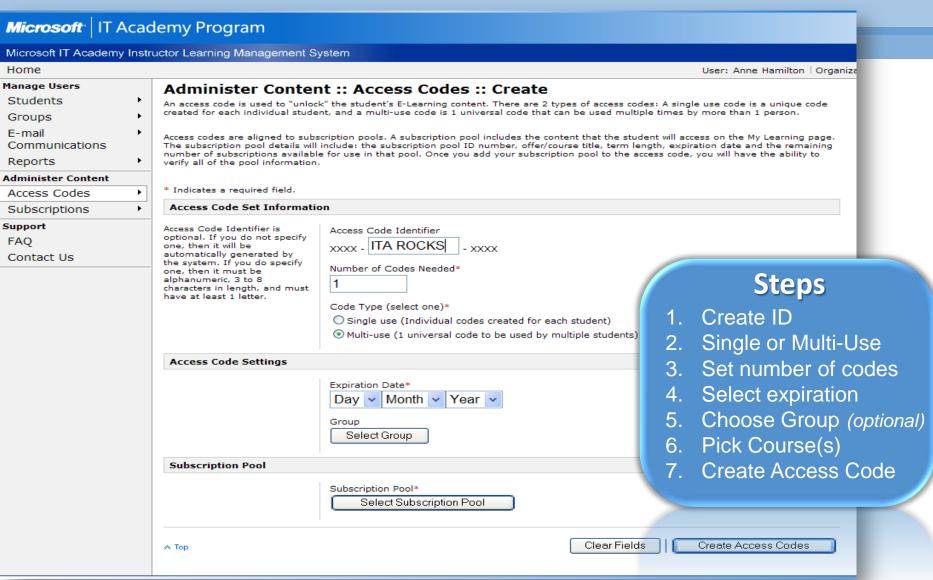
Find all of the answers to your questions about customer and technical support, getting started, browser information, and other important information for your needs.

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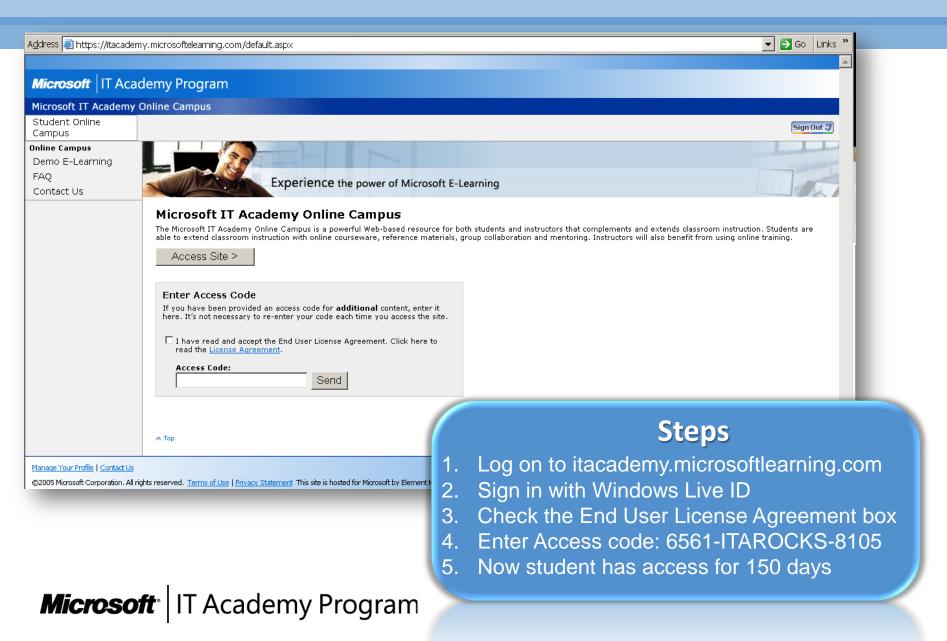
Instructors can...

- Provision e-learning access to students
- 2. Set up classrooms as "groups"
- 3. Send group e-mails, e.g. assignment notifications
- 4. Access reporting on student use and assessment scores
- Create access codes for all students

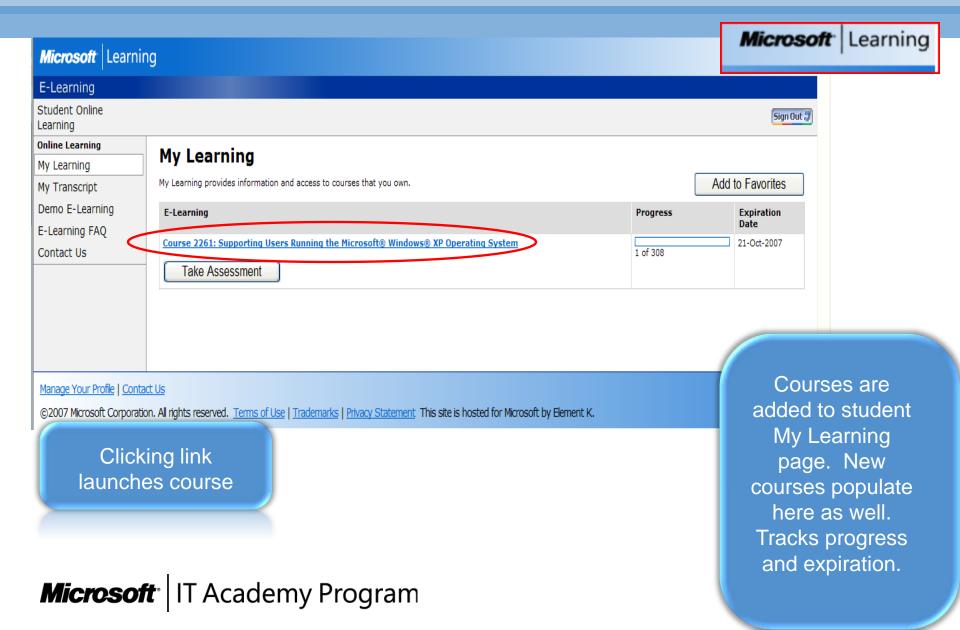
Instructor LMS



Student e-learning Access



Student e-learning Experience



IT Academy Value

- Provide skills and certifications in demand in the community
- ☐ Focus on Top 20 jobs skills for 2014 and beyond in North America (IT Academy addresses the gap)
- ☐ Better understand Microsoft technologies within Campus or School Agreement
- ☐ Cut costs surrounding on- or off-site training sessions as well as course development
- ☐ Differentiate the institution in a tough economy and global education market

\$80,000*
Est. Campus
Value of
Membership

* Commercial pricing estimate

Program Fees

What is the Membership Cost?

The IT Academy is available for purchase through your reseller if you are an academic license customer with Microsoft or directly through Microsoft.

Direct Purchase Price

Advanced Level Membership - Annual Fee of \$1,750 + tax

Essential Level Membership - Annual Fee of \$900 + tax

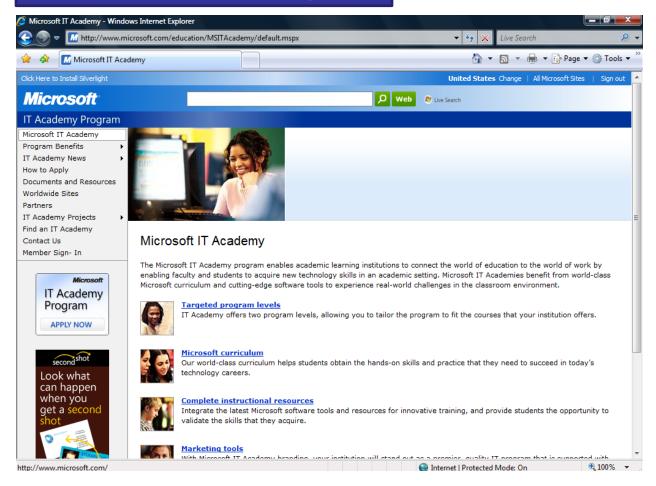
CASA Price
Advanced Level only - \$1,584 (ERP) per year; \$132 (ERP) per month

IT Academy membership cycle is 12 months. Enroll any time throughout the year. Membership will begin when your account is activated and will expire the last day of that month the following year.

CASA customers can pro-rate the monthly membership to align with license agreement. To register through CASA, contact your Microsoft Reseller and order part number 54R-00098.

How to Register

www.microsoftitacademy.com



 Add on to your current agreement through

Or

- •Approx. 5-10 min
- Online application
- ID a Program Admin
- Provide School Shipping Info
- •Sign Terms & Conditions
- Provide tax exempt proof, if applicable
- Select payment method

Microsoft IT Academy Program

Key Contact Info

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IT Academy Web Info www.microsoftitacademy.com

IT Academy Field Team E-mail itareach@microsoft.com

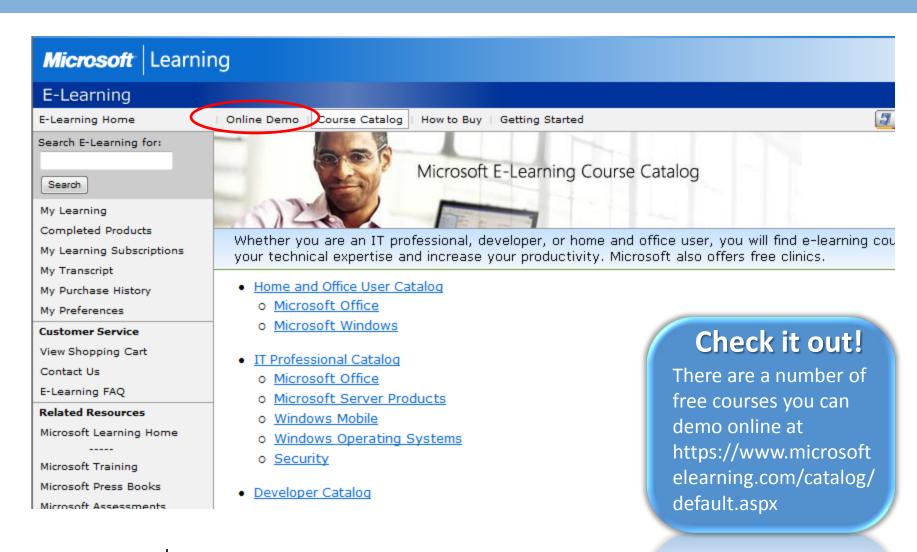




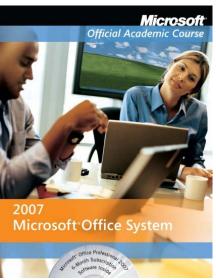
Appendix

- E-learning Demo
- Benefit Details
- Students 2 Business
- Certification Grid

e-learning Demo



Microsoft Academic Courseware





"The MOAC books are great reference material."

Zac Treadwell, Student Baker College

Microsoft | IT Academy Program

The Microsoft Official Academic Course (MOAC) is a comprehensive classroom program.

- Written for academic schedules 8- to 16-week courses
- Complete instructor and student support
- Emphasis on building knowledge and skills for workplace success
 - Many exercises, cases, and labs
 - Authentic scenarios
- Organized around Microsoft unified skills domain
 - Maps to certification exam objectives
- •Features pedagogy designed for success in classroom and with certification exams
 - Objective Domain Matrix
 - Step by Step instructions
 - •Key Terms
 - Numerous boxed features calling out relevant topics
 - Certification Ready features throughout lessons
 - Leveled Assessments

New titles are now available for the Office 2007 MCAS exams and for the Windows Server 2008 MCTS and MCITP exams. SQL Server 2005 and 2008 and Exchange Server 2007 available, too. For a complete list of available titles, go to: www.wiley.com/go/moac.

Typical Book Costs for an ITA:

- MS Office Titles: \$50 \$75
- MS IT Pro and Dev Titles: \$85 \$120

Instructor-Led, Microsoft Official Curriculum

Faculty – saving Teachers Time

- Trainer Guide with annotated sections
- Setup Guide for course
- Structured Lesson Plans
- Supporting PPTs with instructor notes (you can customize)
- V-Lab Launcher
- All courses are mapped to Microsoft's globally recognized Certifications
- Multiple formats to choose from: Course, Workshop, Clinic or Seminar

Students – enriching the learning experience

- Evaluation copy of the technology they are studying
- Complete Student notes and labs
- CD with easy to navigate best practices, whitepapers and industry tips
- Preparation for Certification

1 Day	3 Days	5 Days
\$15	\$45	\$75



MCT Benefit Overview

Program Highlights

- Engage with 14,000 member faculty network
- Link to Academic newsgroups
- Gain access to MS Learning product library
- Participate in exclusive events for educators
- Simple sign up for academic faculty





Additional MCT certification benefits

- MCT welcome kit
- Full-package trainer kits
- Support services
- MCT member Web site
- Special offers
- Use of the Microsoft Certified Trainer (MCT) logo

MSDN Academic Alliance

NEW in 2008-09!

- New option for Designer AA, brings Expression products to Microsoft IT Academy Schools
- IT Academies entitled to subscription to both Dev and Designer
- Benefit cycle and code:
 - 1-year MSDNAA matches w/ IT Academy membership
 - Code easily available through ITA members' website

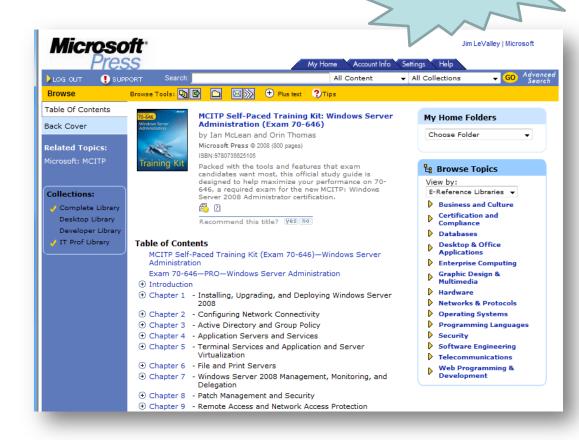
"The savings I received through the MSDN Academic Alliance Program on software has more than paid for my college tuition."

Tyler Enos, Student Honolulu Community College

Microsoft eReference Library

NEW FEATURE!

- Over 500 full-text, technical books in one online library
- 3 subscriptions for faculty
- Students and faculty pricing \$59.99, \$190 off!
- Covers emerging technologies
- Includes Training Kits
 Series and Step-by-Step
 Series in convenient
 eBook format



TechNet Plus Direct

New TechNet Direct benefits include:

- 1 TechNet Plus Direct Subscription
- Additional TechNet Plus Direct subscription available at 40% discount



- Microsoft software licensed for evaluation purposes.
- **Beta software**. Receive pre-release versions of Microsoft operating systems, servers and business applications.
- Professional Support Incidents. For the toughest technical questions, a TechNet Plus subscription includes two complimentary Professional Support incidents² and a 20% discount on additional purchased support incidents Talk to a Microsoft Support Professional to help resolve mission-critical technical issues fast.
- Managed Newsgroup Support.
- Technical resources for Microsoft products.
- Online Concierge Chat. Chat with a Microsoft Search Assistant online for help finding the technical resources you need or for assistance with non-technical questions.
- Free One-year Subscription to TechNet Magazine.

Microsoft® Students to Business

a Microsoft community initiative

Why "Better Together"

"The overall problem is that we cannot find **qualified** people to offer jobs to."

--Quote from a recent Microsoft Partner survey

- S2B infrastructure can help connect trained, certified students with partners and customers for industry lectures, mentors, internships and jobs.
- S2B local resources can be used for recruiting events, advertising ITA trainings, and promoting student and university success stories and positive endorsements.
- S2B Global marketing can profile careers on Channel 8 and S2B sites, provide job descriptions and roadmap of learning needed to succeed.