

# building

the workforce of tomorrow, today



## MICROSOFT IT ACADEMY PROGRAM

Helping students achieve industry recognized skills and certification on the latest technology.

More than 50% of today's jobs require some degree of technology skills, and experts say that percentage will increase to 77% in the next decade.

**US Bureau of Labor Statistics** 

Microsoft IT Academy provides resources that benefit all students. Acquiring skills on the latest technologies helps students to become better collaborators, communicators, critical thinkers, innovators, problem solvers and citizens of our global economy. More than 50% of today's jobs require some degree of technology skills, and experts say that percentage will increase to 77% in the next decade.1

Studies suggest that in the next 5 to 10 years there will be a significant shortage in the supply of skilled IT professionals.2 Over the next four years, IT employment will rise by 5.8 million jobs and 51% of all IT jobs will be software related, creating 75,000 new businesses.2

Microsoft believes that technology skills are essential to the prosperity of both individuals and nations. These skills contribute to economic growth through increased productivity and by creating greater capacity to adopt new technologies, ways of working, and new sources of innovation.3

# **Microsoft IT Academy: the complete** technology education solution

Microsoft IT Academy connects students, teachers, employers and local communities through leadingedge technology skills development. The program was developed to bridge the gap between education and the real-world by empowering students with the IT skills they'll need for college and for a career in today's technology centered job market. The program also enables educators by providing the professional development resources they need to be successful in the classroom.

Membership is open to all primary, secondary, post-secondary, preparatory schools, vocational and trade or technical accredited educational institutions, libraries, museums and accredited sources of continuing education and those qualifying for Microsoft Volume Licensing academic agreements.

#### **PROJECTED IT SKILLS GAP**

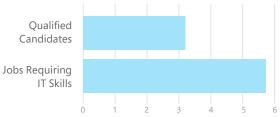
Jobs Requiring IT Skills

Jobs Requiring IT Skills



Percentage of Jobs Requiring IT Skills IDC Data

# **IT SKILLS REQUIRED IN 2020**



Jobs Requiring IT Skills (In Millions) **IDC** Data



### **MICROSOFT IT ACADEMY BENEFITS**

for students, teachers, academic institutions and employers.

If you join the Microsoft IT Academy (ITA) Program, you will get a full curriculum for teaching technology courses and learning tools that help students achieve success. ITA enables you and your institute to offer training not only on fundamental technology skills but also technical courses for your students who are interested in pursuing a career in IT after graduation.

#### **PROGRAM BENEFITS**

#### Curriculum

- The Microsoft Digital Literacy curriculum provides essential computing skills for learners new to computing
- The Microsoft E-Learning curriculum provides unlimited access for more than 400 courses aligning with Microsoft IT Academy programs
- Ready-to-use, customizable lesson plans including links to relevant Microsoft E-Learning and free demos and videos
- E-reference provides digital access for educators to more than 600 technology books, searchable by topic, technology and subject
- The Microsoft Official Academic Course (MOAC) series delivers a complete learning and teaching framework developed specifically for use in an academic setting
- Microsoft Official Courseware (MOC)
  is instructor-led training intended for IT
  professionals and developers who build,
  support, and implement solutions by using
  Microsoft technologies

#### **Professional Development**

- The Teaching with Technology Curriculum is online learning that helps educators integrate Information and Communications Technology (ICT) into their practice
- The Microsoft Innovative Educator (MIE) program provides trainers the opportunity to expand their skills integrating technology in their teacher training to positively impact teaching and learning

- Teacher Starter Kits include exam vouchers for Microsoft Office Specialist and Microsoft Technology Associate certification exams to enable educators to obtain globally recognized certification.
- Microsoft Certified Trainer (MCT) provides tools, resources, and other benefits to support and help Microsoft IT Academy educators thrive as both technologists and educators

#### Certification

Microsoft Certifications differentiate students in today's competitive job market and broaden their employment opportunities. Certified students can support businesses by providing the expertise to optimize the use of Microsoft tools and solutions.

- Microsoft Office Specialist (MOS) exams prepare your students to be more productive in school and business careers.
- Microsoft Technology Associate (MTA) exams provide an entry-level opportunity to explore various technical careers.
- Microsoft Certifications Solutions Associate/ Expert exams provide steps to validation of a student's ability to design and build innovative solutions across multiple technologies, both onpremise and in the cloud.

Microsoft IT Academy provides the steps to establish a Certiport or Prometric testing center on your campus. Microsoft IT Academy members receive academic discounts for Microsoft Certification exams.

Pass a Microsoft Certification exam and apply for US college credit via the ACE College Credit Recommendation Service: www.acenet.edu/credit

#### **Resources and Partnership**

- Easy to Use Private Members Site with access to all program information, support, and resources in one place
- A listing in the online Microsoft IT Academy locator for discovery by millions of potential students
- Microsoft IT Academy blog that can help you stay up to date on announcements and benefits
- Quarterly Microsoft IT Academy Newsletters keeping Microsoft IT Academies up-to-date with offers and best practices
- Download and print co-branded 'Certificate of Completion' certificates for students who have completed any of the Microsoft Certifications
- Marketing materials, press kits and videos to help promote your Microsoft IT Academy to parents, communities and governmental leaders.
- Marketing campaigns and special offers for certifications and student activities
- Access to the Microsoft Regional Support Center for program enquiries and assistance
- A comprehensive **Welcome Kit** with program membership plaque

# How do I get started?

Microsoft IT Academy is an annual subscription acquired through these Microsoft Academic Volume Licensing programs:

- Enrollment for Education Solutions (EES)
- Open Value Subscription for Education Solutions (OV-ES)
- · Campus or School Agreements
- · Academic Select and Select Plus Agreements

For more information go to www.microsoft.com/itacademy

For more information, contact your Academic Licensing Reseller or visit www.microsoft.com/licensing/licensing-options/for-industries.aspx

#### Microsoft Office Certification offers discounted pricing:

- Academic pricing on Microsoft Official Courseware (MOC) www.microsoft.com/itacademy/program-benefits/curriculum.aspx
- Academic pricing on Microsoft Certification exams www.microsoft.com/itacademy/program-benefits/certification.aspx

