IDAHO IMAGINE ACADEMY
Microsoft Imagine Academy

Certification Roadmap

Microsoft Imagine Academy provides the technology skills you need to be successful in the classroom and in your career. Imagine Academy members receive reduced pricing on Microsoft Certification exams to promote continued learning and to validate beneficial technology skills for a variety of careers.

Start by choosing your area of study and certification path

Microsoft Imagine Academy Certifications

Microsoft Office Specialist (MOS)
Validates mastery of Office applications proving productivity software skills.

Microsoft Technology Associate (MTA)
Measures mastery of core concepts in software development and information technology. Supports learning in computer science and IT infrastructure.

Microsoft Certified Solutions Associate (MCSA)
Certifies core IT and development concept competencies for a sustainable career in technology and is a prerequisite for MCSE or MCSD.

Microsoft Certified Solutions Developer (MCSD)
The globally recognized standard for developer excellence. Each calendar year, re-earn the certification by passing a unique elective exam, demonstrating continued investment to broaden or deepen skills in a specific technology area.

Microsoft Certified Solutions Expert (MCSE)
The globally recognized standard for IT professionals. Each calendar year, re-earn the certification by passing a unique elective exam, demonstrating continued investment to broaden or deepen skills in a specific technology area.

Additional Microsoft Certification paths are available at:
www.microsoft.com/learning

Release Date: November 2016. Information is subject to change.

O365 Management

To earn MCSA Certification pass the following two exams:
Exam 346: Managing Office 365 Identities & Requirements
Exam 347: Enabling Office 365 Services

Microsoft Certified Solutions Associate (MCSA) Office 365

To earn the MCSE certification, pass one of the following elective exams. This certification can be re-earned every calendar year:
Exam 345: Designing and Deploying Microsoft Exchange Server 2016
Exam 339: Managing Microsoft SharePoint Server 2016
Exam 333: Deploying Enterprise Voice with Skype for Business 2015
Exam 334: Core Solutions of Microsoft Skype for Business 2015
Exam 331: Core Solutions of Microsoft SharePoint Server 2013
Exam 332: Advanced Solutions of Microsoft SharePoint Server 2013
Exam 341: Core Solutions of Microsoft Exchange Server 2013
Exam 342: Advanced Solutions of Microsoft Exchange Server 2013

Microsoft Certified Solutions Expert (MCSE) Productivity

Office 2016

To earn MOS Specialist Certification pass one of the following exams:
Exam 725: Word 2016
Exam 727: Excel 2016
Exam 729: PowerPoint 2016
Exam 730: Access 2016
Exam 731: Outlook 2016

Microsoft Office Specialist (MOS) Office 2016

To earn MOS Expert Certification pass one of the following tracks:
Exam 726: Word Expert 2016
Exam 728: Excel Expert 2016

MOS Expert Office 2016

To earn MOS Master Certification pass each of the following three exams:
Exam 726: Word Expert 2016
Exam 728: Excel Expert 2016
Exam 729: PowerPoint 2016

Plus one elective exam:
Exam 730: Access 2016
Exam 731: Outlook 2016

MOS Master Microsoft Office 2016

Office 2013

To earn MOS Specialist Certification pass one of the following exams:
Exam 418: Word 2013 Core
Exam 419: SharePoint 2013
Exam 420: Excel 2013 Core
Exam 421: OneNote 2013
Exam 422: PowerPoint 2013
Exam 423: Outlook 2013
Exam 424: Access 2013

Microsoft Office Specialist (MOS) Office 2013

To earn MOS Expert Certification pass one of the following tracks:
Exams 425 + 426: Word 2013 Expert
Exams 427 + 428: Excel 2013 Expert

MOS Expert Office 2013

To earn MOS Master Certification choose one of the following three tracks:

Microsoft Word
Exam 425 + 426: Word Expert
Exam 420: Excel

Microsoft Excel
Exam 427 + 428: Excel Expert
Exam 418: Word

Microsoft Traditional
Exam 425 + 426: Word Expert
Exam 427 + 428: Excel Expert

MOS Master Microsoft Office 2013

Productivity / Computer Science / IT Infrastructure / Data Science

To earn MTA Certification pass one of the following exams:
Exam 361: Software Development Fundamentals
Exam 375: HTML5 Application Development Fundamentals
Exam 380: Introduction to Programming with Block-Based Programming Languages

**Earning an MTA Certification is recommended but not required to pursue higher technology certifications.*

Microsoft Technology Associate (MTA)

To earn MCSA Certification pass the following two exams:
Exam 480: Programming in HTML5 with JavaScript and CSS3 **OR**
Exam 483: Programming in C# **AND**
Exam 486: Developing ASP.NET MVC Web Applications

Microsoft Certified Solutions Associate (MCSA) Web Applications

To earn MCSA Certification pass the following two exams:
Exam 483: Programming in C#
Exam 357: Developing Mobile Apps

Microsoft Certified Solutions Associate (MCSA) Universal Windows Platform

To earn the MCSD certification, pass one of the following elective exams. This certification can be re-earned every calendar year:
Exam 534: Architecting Azure Solutions
Exam 532: Developing Microsoft Azure Solutions
Exam 487: Developing Microsoft Azure and Web Services
Exam 488: Developing Microsoft SharePoint Server 2013 Core Solutions
Exam 489: Developing Microsoft SharePoint Server 2013 Advanced Solutions
Exam 354: Universal Windows Platform – App Architecture and UX/UI
Exam 355: Universal Windows Platform – App Data, Services, and Coding Patterns
Exam 496: Administering Microsoft Visual Studio Team Foundation Server
Exam 497: Software Testing with Visual Studio
Exam 498: Delivering Continuous Value with Visual Studio Application Lifecycle Management

Microsoft Certified Solutions Developer (MCSD) App Builder

To earn MTA Certification pass one of the following exams:
Exam 349: Windows OS Fundamentals
Exam 366: Networking Fundamentals
Exam 367: Security Fundamentals
Exam 368: Mobility and Devices Fundamentals
Exam 369: Cloud Fundamentals

**Earning an MTA Certification is recommended but not required to pursue higher technology certifications.*

Microsoft Technology Associate (MTA)

Client and Device Management / Infrastructure Management

To earn MCSA Certification pass the following two exams:
Exam 698: Installing and Configuring Windows 10
Exam 697: Managing Windows Devices

Microsoft Certified Solutions Associate (MCSA) Windows 10

To earn the MCSE certification, pass one of the following elective exams. This certification can be re-earned every calendar year:
Exam 695: Deploying Windows Desktops and Enterprise Applications
Exam 696: Administering System Center Configuration Manager and Intune
Exam 398: Planning for and Managing Devices in the Enterprise

Microsoft Certified Solutions Expert (MCSE) Mobility

To earn MCSA Certification pass the following three exams:
Exam 410: Installing & Configuring Windows Server 2012
Exam 411: Administering Windows Server 2012
Exam 412: Configuring Advanced Windows Server 2012 Services

Microsoft Certified Solutions Associate (MCSA) Windows Server 2012

To earn MCSA Certification pass the following three exams:
Exam 740: Installation, Storage, and Compute with Windows Server 2016
Exam 741: Networking with Windows Server 2016
Exam 742: Identity with Windows Server 2016

Microsoft Certified Solutions Associate (MCSA) Windows Server 2016

To earn MCSA Certification pass the following two exams:
Exam 533: Managing Microsoft Azure Infrastructure Solutions
LFCS: Linux Foundation Certified System Administrator

Microsoft Certified Solutions Associate (MCSA) Linux on Azure

To earn MCSA Certification pass two of the following exams:
Exam 532: Developing Microsoft Azure Solutions
Exam 533: Implementing Microsoft Azure Infrastructure Solutions
Exam 534: Architecting Microsoft Azure Solutions
Exam 473: Designing and Implementing Cloud Data Platform Solutions
Exam 475: Designing and Implementing Big Data Analytics Solutions

Microsoft Certified Solutions Associate (MCSA) Cloud Platform

To earn the MCSE certification, pass one of the following elective exams. This certification can be re-earned every calendar year:
Exam 532: Developing Microsoft Azure Solutions
Exam 533: Implementing Microsoft Azure Infrastructure Solutions
Exam 534: Architecting Microsoft Azure Solutions
Exam 473: Designing and Implementing Cloud Data Platform Solutions
Exam 475: Designing and Implementing Big Data Analytics Solutions
Exam 744: Securing Windows Server 2016
Exam 413: Designing and Implementing a Server Infrastructure
Exam 414: Implementing an Advanced Server Infrastructure
Exam 246: Monitoring and Operating a Private Cloud
Exam 247: Configuring and Deploying a Private Cloud

Microsoft Certified Solutions Expert (MCSE) Cloud Platform and Infrastructure

To earn MTA Certification pass one of the following exams:
Exam 369: Database Fundamentals

**Earning an MTA Certification is recommended but not required to pursue higher technology certifications.*

Microsoft Technology Associate (MTA)

Data Management

To earn MCSA Certification pass the following three exams:
Exam 461: Querying Microsoft SQL Server 2012/2014
Exam 462: Administering Microsoft SQL Server 2012/2014 Databases
Exam 463: Implementing a Data Warehouse with Microsoft SQL Server 2012/2014

Microsoft Certified Solutions Associate (MCSA) SQL Server 2012/2014

To earn MCSA Certification pass the following two exams:
Exam 761: Querying Data with Transact-SQL
Exam 762: Developing SQL Databases

Microsoft Certified Solutions Associate (MCSA) SQL 2016 Database Development

To earn MCSA Certification pass the following two exams:
Exam 764: Administering a SQL Database Infrastructure
Exam 765: Provisioning SQL Databases

Microsoft Certified Solutions Associate (MCSA) SQL 2016 Database Administration

To earn MCSA Certification pass the following two exams:
Exam 767: Implementing a SQL Data Warehouse
Exam 768: Developing SQL Data Models

Microsoft Certified Solutions Associate (MCSA) SQL 2016 BI Development

To earn the MCSE certification, pass one of the following elective exams. This certification can be re-earned every calendar year:
Exam 473: Designing and Implementing Cloud Data Platform Solutions
Exam 475: Designing and Implementing Big Data Analytics Solutions
Exam 464: Developing Microsoft SQL Server Databases
Exam 465: Designing Database Solutions for Microsoft SQL Server
Exam 466: Implementing Data Models and Reports with Microsoft SQL Server
Exam 467: Designing Business Intelligence Solutions with Microsoft SQL Server

Microsoft Certified Solutions Expert (MCSE) Data Management and Analytics

Educators

Validate your technology literacy with Microsoft Certified Educator (MCE) Certification

Exam 62-193
Through a single exam, MCE demonstrates that educators have achieved technology literacy in six content areas, mapped to the UNESCO ICT Competency Framework for Teachers, Technology Literacy:

- Education policy
- Organization and administration
- ICT/technology tools
- Pedagogy
- Curriculum and assessment
- Professional development

Microsoft