

Assessment Tip Sheet Information Technology Assessment Alternative Certiport Certification

Career Cluster: Information Technology

Programs: 11.0901 Computer Systems, Networking, and Telecommunications

Assessment Name: Microsoft Technology Associate (MTA) Certification Exams

Assessment Description: The Certiport MTA certification exams cover Mobility and Device Fundamentals, Cloud Fundamentals, HTML5 App Development Fundamentals, Software Development Fundamentals, Database Fundamentals, Windows Server Administration Fundamentals, Networking Fundamentals, Security Fundamentals, and Windows Operating System Fundamentals. No prior experience is recommended or required to attempt these certifications.

Content Areas Covered by the Assessment: Exam Objectives

Developer Exams:

- Mobility and Device Fundamentals (98-368): Understand device configurations; Understand data access and management; Understand device security; Understand cloud services; Understand enterprise mobility
- Cloud Fundamentals (98-369): Understand the cloud; Enable Microsoft cloud; Administer Office 365 and Microsoft Intune; Use and configure Microsoft cloud services; Support cloud users
- HTML5 Application Developer Fundamentals (98-375): Platform fundamentals; Manage the state of an application; Debug and test; Publish an application; Build the UI using HTML5; Core CSS concepts; Using JavaScript (Update the UI, Code animations, Access data); Code additional HTML5 APIs
- Software Development Fundamentals (98-361): Core Programming; Object-oriented Programming; General Software Development; Web Applications; Desktop Applications; Databases

Database Exam:

- Database Administration Fundamentals (98-364): Core Database concepts; Database Objects; Manipulating Data; Data Storage; Database Administration

IT Professional Exams:

- Windows Server Administration Fundamentals (98-365): Server Installation; Server Roles; Active Directory; Storage; Server Performance Management; Server Maintenance
- Networking Fundamentals (98-366): Network Infrastructures; Network Hardware; Protocols and Services
- Security Fundamentals (98-367): Security Layers; Operating System Security; Network Security; Security Software

- Windows Operating System Fundamentals (98-349): Operating System Configurations; Installing and Upgrading Client Systems; Managing Applications; Managing Files and Folders; Managing Devices; Understanding Operating System Maintenance

Test Vendor Website

Visit the [Certiport](http://www.certiport.com/mta) site at www.certiport.com/mta to find certification test information.

For ordering information please contact Certiport Regional Manager, Eric Gilbert at 801-772-3257 or email: eric.gilbert@pearson.com.

How many Questions are on the assessment?

Most Microsoft Certification exams contain 40-60 questions; however, the number can vary.

How long is given to finish the assessment?

Each certification exam has a 50-minute time limit.

Who must take the assessment?

Students enrolled in the state-approved CTE programs listed above whom either:

- 1) Completed the program in the current school year (have completed all 12 segments) and earned at least a 2.0 in each course section.

-OR-

- 2) Are program concentrators (completed more than half the program – 7 or more segments) and who will leave school at the end of the current school year.

Any student who wishes to achieve an industry recognized certification upon completion of the program.

What is the procedure to order assessments?

Contact Eric Gilbert, Certiport Regional Manager, at 801-772-3257 or eric.gilbert@pearson.com for an official quote to purchase.

All purchase orders can be scanned to eric.gilbert@pearson.com or sent by fax to 801-492-4118. Upon receipt of purchase order Certiport will place and fulfill the order within 48 hours.

How much does the assessment cost?

For best pricing please contact Certiport Regional Manager Eric Gilbert at 801-772-3257 or by email at: eric.gilbert@pearson.com

How is the assessment administered?

Each exam is administered online using the [Certiport Console 8 test engine](#). MTA exams have a 50-minute time limit to complete. To get started please go to: www.certiport.com/go.

What is the testing window?

The assessment dates are district-determined. Orders for online assessments are processed in two business days. **All testing must be completed by May 18, 2018.** If an extension is needed, please contact Valerie Felder at 517-335-1066 FelderV@michigan.gov

Is Training Available for Site Coordinators, Proctors?

Certiport offers weekly training webinars. For webinar details, please contact Eric Gilbert at 801-772-3257 or eric.gilbert@pearson.com for dates and times. Furthermore, Certiport offers a dedicated training staff, simply call 1-888-888-9830, option 2 or contact Kelsey Heier at 801-847-3124; email: Kelsey.heier@pearson.com.

How do I access technical support?

CERTIPOINT CUSTOMER SERVICE & TECHNICAL SUPPORT CONTACTS:

Hours: Monday-Friday, 6:00 AM – 5:00 PM (Mountain Time)

888-999-9830 (Test Centers)

800-497-8923 (Test Candidates)

customerservices@certiport.com (Responses within 1 business day)

technicalsupport@certiport.com (Responses within 1 business day)

Urgent email extended hours:

Sat, Sun, & U.S. holidays: 8 am - 6 pm Mountain Time (support@certiport.com)

Receive an email response within 2 hours during this time.

Information about Exam Accommodations:

Certiport offers exam accommodations for persons with disabilities, which includes extended exam time, separate testing room or larger testing area, test assistant (reader or surrogate), use of assistive technology or accessibility features. To apply for accommodations, please see [Exam Policies](#) at:

<http://www.certiport.com/PORTAL/desktopdefault.aspx?page=common/pagelibrary/Disabilities.htm>

Non-English Languages Available:

Most of the certification exams are available in Arabic, Chinese (Simplified), Chinese (Traditional), English, French, German, Italian, Japanese, Korean, Portuguese Brazil, Russian, and Spanish Latin America. For a full list with specific exam detail please go to the [Certiport](#) site at www.certiport.com/mta.

How are reports accessed?

All Certiport reports can be located on the Certiport Administration Panel. Please contact Eric Gilbert at 801-772-3257 or email: eric.gilbert@pearson.com for access and training. You may also contact Kelsey Heier at 801-847-3124 or email: Kelsey.heier@pearson.com for report training.

What is a passing score on the assessment?

Passing scores will range in value depending on the exam. The rule of thumb is 70% as the average passing score for certification.

Who should teachers contact with questions about instruction?

The state program consultant for Information Technology is Tom Knight. He can be reached at 517-373-8545 or KnightT@michigan.gov.

Who should assessment coordinators contact with State of Michigan Technical Skills Assessment policy questions?

Valerie Felder at 517-335-1066 FelderV@michigan.gov