

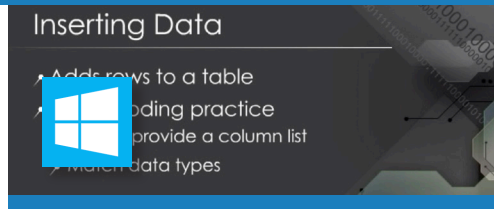


LearnKey's MTA Courseware

With over 30 years of experience, LearnKey offers engaging, interactive, and flexible training mapped to industry certifications available online through GMetrix.

- Full-motion digital video available anytime, anywhere with an Internet connection
- The GMetrix platform provides the ultimate certification training solution with a single sign-on between training and test prep
- Project-based learning lessons and workbooks with hands-on activities help reinforce what the students are learning
- Teacher workbooks with answer keys and lesson plans

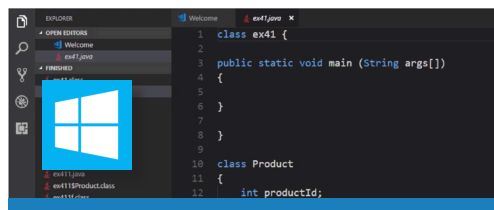
COURSE OFFERINGS



Database Administrator Fundamentals

MTA Database Administrator Fundamentals is the first step on the path to becoming a Microsoft Certified Database Administrator or Database Developer. This training course prepares students for Microsoft exam 98-364. MTA is a new entry-level credential from Microsoft that validates the foundational knowledge needed to take the first step toward building a successful career in technology. This MTA training will help you become familiar with concepts and technologies pertaining to Database Administration. In this course you will learn about relational databases, queries, stored procedures, and the security requirement for databases and the data stored in them.

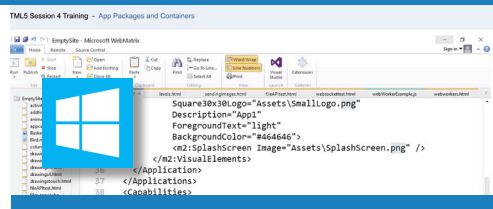
CLASS HOURS: 12.5 HRS



Introduction to Programming Using Java

The MTA Introduction to Programming Using Java (98-388) course is excellent for someone wanting to learn how to code in Java, a powerful object-oriented programming language. This course will also help students get ready to pass the MTA 98-388 exam and improve employability prospects for any software development position requiring Java coding skills. Specifically, this course covers Java fundamentals, data types and variables, flow control, object-oriented principles, and compiling and debugging code. These concepts are covered through simulating writing code for an online store, thus adding a real-life scenario to this course.

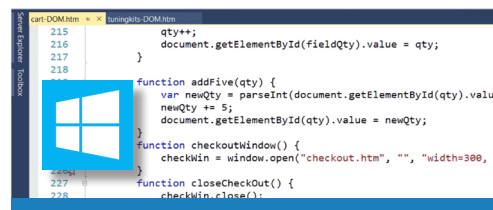
CLASS HOURS: 17 HRS



HTML5 Application Development Fundamentals

The MTA HTML5 Application Development Fundamentals course gives students a strong introduction to HTML5, which consists of three major areas: Hypertext Markup Language (HTML), Cascading Style Sheets (CSS3), and JavaScript. In addition, this course covers the application life cycle, which is important for web developers to know in order to best plan, design, code, test, validate, and deploy HTML5 apps. This course prepares students for the MTA 98-375 exam.

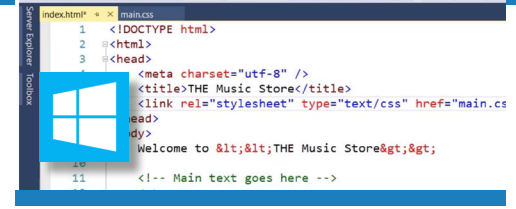
CLASS HOURS: 40 HRS



Introduction to Programming Using JavaScript

The MTA Introduction to Programming Using JavaScript (98-382) course is an excellent course for those looking to gain valuable introductory JavaScript skills. Topics covered include: learning about JavaScript operators, keywords, and methods, using variables, data types, and functions, implementing decisions and loops, interacting with the DOM (Document Object Model), and interacting with forms. In all of these topics, students will clearly see how JavaScript is used to enhance existing webpages. Furthermore, this course covers the material on the MTA 98-382 exam and will help anyone looking to improve their employability prospects in the areas of designing and building webpages.

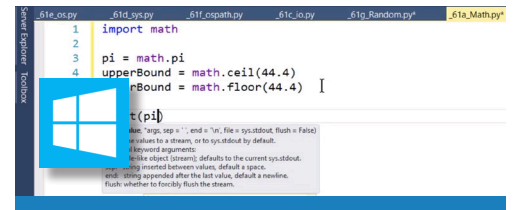
CLASS HOURS: 28.5 HRS



Introduction to Programming Using HTML and CSS

The Introduction to Programming Using HTML and CSS (98-383) course is an excellent course for those looking to gain employability skills in the area of web development. The material covers the objectives on the MTA 98-383 exam, putting a solid entry-level certification well within reach. Specifically, the course has two distinct parts: HTML (Hypertext Markup Language), which includes HTML fundamentals, document structuring, and multimedia presentation, and CSS (Cascading Style Sheets), which includes CSS fundamentals and styling webpages.

CLASS HOURS: 25.5 HRS

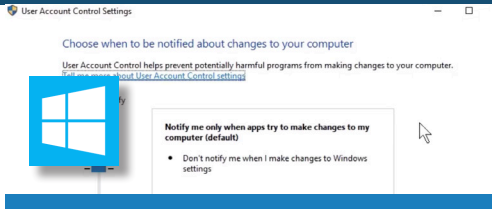


Introduction to Programming Using Python

LearnKey's MTA Introduction to Programming Using Python (98-381) course covers Python, a very versatile programming language which can be used to power websites, build games, and even program hardware. This course is also an excellent course for someone new to programming, as many of the topics covered are basic programming topics which carry over well to other programming languages. Specifically, this course covers data types and operators, decisions and loops, input and output, code documentation and structure, troubleshooting, and modules and tools. The course topics directly map to the MTA 98-381 exam and will help anyone looking to improve their employability prospects in Python and for programming jobs in general.

CLASS HOURS: 20 HRS

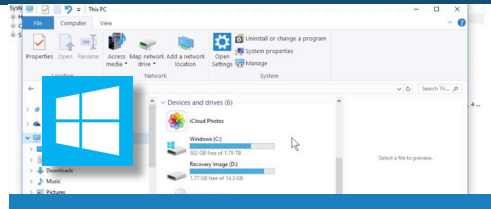
COURSE OFFERINGS CONTINUED



Security Fundamentals

LearnKey's MTA Security Fundamentals course is geared toward those looking to learn basic operating system security fundamentals. This course will also prepare students to take and pass the MTA Security Fundamentals exam (98-367). The four main topics covered in this course are: security layers, operating system security, network security, and security software. This course will also improve employability prospects for those trying to gain an entry-level IT support/desktop position with some basic security knowledge requirements.

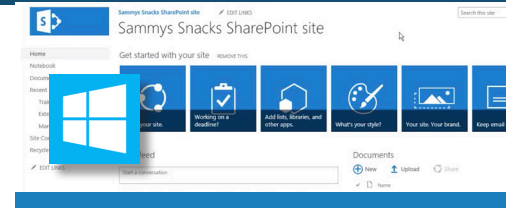
CLASS HOURS: 19 HRS



Windows Operating System Fundamentals

The MTA Windows Operating System Fundamentals course (exam 98-349) has been updated to include Windows 10 features and delete any features from Windows 7 not supported in Windows 10. This is a perfect course for someone who wants to learn how to manage Windows 10 and gain the skills necessary to pass the 98-349 exam. LearnKey Senior Instructor Jason Manibog will take you through these Windows 10 topics: Understanding Operating System Configurations, Installing and Upgrading Client Systems, Managing Applications, Managing Files and Folders, Managing Devices, and Understanding Operating System Maintenance. This MTA certification is a precursor to an MCSA certification for Windows 10.

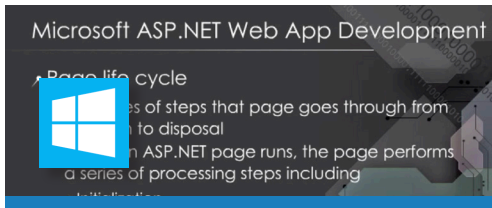
CLASS HOURS: 19 HRS



Mobility and Device Fundamentals

MTA Mobility and Device Fundamentals (98-368) is designed to prepare students to learn to accomplish the technical tasks required to pass exam 98-368. Students will gain an understanding of device configurations, security, cloud services, data access, and management. This exam is one step forward in earning a Microsoft Certified Solutions Associate (MCSA) certification.

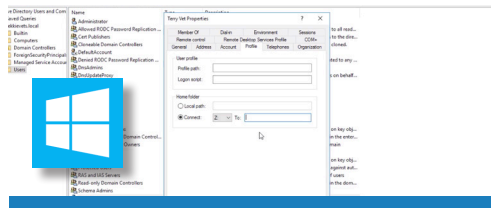
CLASS HOURS: 40 HRS.



Software Development Fundamentals

This course is designed to prepare students for the MTA: Software Development Fundamentals exam, which is designed to provide candidates with an assessment of their knowledge of fundamental software development concepts. This exam gives you the opportunity to discover if this path is the right one for you. It can also serve as a stepping-stone to the Microsoft Certified Technology Specialist exams. This exam is ideal for high school students or college students who are looking to improve their resumes or college applications.

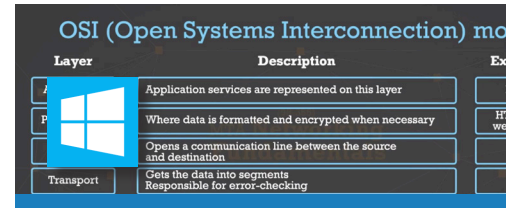
CLASS HOURS: 7 HRS



Windows Server Administration Fundamentals

The MTA Windows Server Administration Fundamentals (98-365) course is an excellent course for those looking to get an introduction to server administration. Presented as if you are being promoted to a junior server administrator, this course focuses on server installation, server roles, Active Directory, storage, server performance, and server maintenance. This course will help students gain employability skills in server administration, help to earn an MTA certification, and serve as a bridge to more advanced Windows Server courses and certifications.

CLASS HOURS: 18 HRS



Networking Fundamentals

The MTA Networking Fundamentals (98-366) course is an excellent entry-level certification course for those looking to gain a network certification and increase employability prospects for any junior to mid-level networking career. This course covers, in detail, three networking aspects: network infrastructure, networking hardware, and protocols and services. This course is also a solid precursor to other networking certifications, most notably the CompTIA Network+ certification.

CLASS HOURS: 10.5 HRS



Each Course Includes:

Video-based instruction, exercise labs, pre and posttests, flash cards in addition to a PDF project workbook. The workbook includes fill-in-the-blanks, glossary terms and definitions and many other resources to help reinforce learning.