AUTOMATA

Technology Services

Apple Deployment and Management

Welcome - Meet Your Instructor
Apple Certified IT Professional Certification Exam Prep
iOS/iPad OS 17
macOS Sonoma

Meet Your Instructor

* Drew Smith

    * Founder, CEO of Automata Technology Services LLC

    * Supporting Apple Devices in Business and Academic Settings for over 25 Years!

    * Authored books on Apple Platform Management and have taught on Udemy since 2019.

Meet Your Instructor

- Hobbies Include…

- Building iOS and Apple Watch games… **thanks to Udemy courses!**

- Movies and Films

- Video Games

- Music

AUTOMATA

Technology Services

Introduction

Course Overview
Course Requirements

Course Overview

Lecture

Course Overview

- Structured to deliver the concepts required to pass the Apple Deployment and Management exam.

- Section topics will be delivered as …

  - Theory - this will include lecture and Keynote presentations of key concepts.

  - Practical Exercises - demonstrations that you should follow along with on your own devices.

  - Quizzes - to test your knowledge of the section topic.

- Practice Exams at the end of the course to ensure you are prepared for the certification test with Apple.

Course Requirements

Lecture

Requirements

- Intermediate Course

- Understanding of core networking, PC hardware, server, troubleshooting and support concepts.

- Deep understanding of using and supporting Apple products, recommend already having earned **Apple Certified Support Professional** certification.

Hardware Required

* It's possible to follow along with the course using only a personal Mac and an iPhone.

* The Mac should be running macOS 14 Sonoma, although most concepts will work with macOS 12 Monterey or macOS 13 Ventura.

* The iOS Device should be running iOS/iPadOS 17 although 16 will work in most cases.

* If you plan to follow along with all of the Practical Exercise sections, **I highly recommend you have a couple of test devices that you can erase and restore repeatedly.**

Software Required

- Apple Configurator for Mac (free - App Store).

- Apple Configurator for iPhone (free - App Store).

Software Recommended

- Mosyle, FleetSmith, or another MDM solution.

- Access to or authorization to create an Apple Business Manager or Apple School Manager account.

Other Requirements

- Internet Access

- A personal Apple ID with access to the App Store

- Necessary USB (and/or Lightning) cables to connect iOS and Mac devices together.

- Apple School Manager or Apple Business Manager Account with at least **People Manager** access (Administrator recommended).

- Managed Apple ID via ASM/ABM or ability to create one.