AATC Facility Requirements
Apple Authorized Training Center Program
AATC Facility Requirements

The Apple brand is synonymous with clean and minimal design, as evidenced across the product lines and throughout Apple retail stores. AATCs should be an extension of this identity.

AATCs should be easily accessible by road and public transportation, have ample parking at the venue or nearby, and must be handicapped accessible according to the Americans with Disabilities Act (ADA) or applicable local standards. There must be clear signage and ample lighting, and the AATC must be in a permanent location that is staffed during normal business hours.

This document provides the standard classroom requirements for hosting Apple Training & Certification courses.

The AATC is responsible for:

- Providing all hardware and software needed for each class
- Providing room, network, and projection system setup and support
- Installing the software and/or course materials before the first day of class.

All Apple Certification courses must be offered in the AATC’s owned or leased training facility, or in a customer’s location.

Classroom

Please allow 24 hours before the start of class for setting up, configuring, connecting, and testing the classroom equipment. Apple Certified Trainers (ACTs) will need after-hours or weekend access throughout the training event.

A workspace must be provided for the instructor and for each student in the class. The instructor’s workspace should be located at the front of the classroom.

- Power outlets need to be provided for all computers, monitors, and peripheral devices used in the class, and should provide approximately 5 amps of power for each device.
- A wall-mounted or freestanding whiteboard (with dry-erase markers and erasers) should be located at the front of the classroom.
- Minimum recommended classroom size is 30-feet by 30-feet for 16 students; 20-feet by 30-feet is recommended classroom size for 8 students.
- Armchairs are recommended for all students and the instructor. Soft seats are required.
- The projection screen at the front of the classroom should be at least seven (7) feet away from the nearest edge of the student tables.
- Lighting and temperature controls should be accessible by the instructor. Dimming capability is preferred.
- Phones and restrooms should be easily accessible.
Network

- One Gigabit Ethernet switch with at least two ports more than twice the maximum number of students is required.
- Each student computer should be connected to the same Ethernet classroom network.
- All machines should be networked and have their connectivity tested prior to the first day of class.
- Classroom network must be isolated from any other network.
- Internet access to classroom is required; recommend wireless access via Airport.

Projection System

The projection equipment must be on a sturdy table or stand, or ceiling-mounted. Access to a spare bulb or backup projector is recommended. Minimum requirements for the projection system are as follows:

- Resolution of 1024 x 768 pixels at 75 Hz
- Projection rating of at least 2000 lumens
- Projection screen at least 6 feet x 6 feet
- Appropriate cables to connect the instructor’s presentation computer to the projection system without impeding movement through the classroom
Student Station Requirements

One dedicated student computer must be provided for each student in the class. Software installations should be identical for all student computers. Because systems may be re-imaged before the start of class and repartitioned during class, provide only systems with hard drives that can be erased.

To ensure maximum compatibility between the hardware and the software in the classroom, we encourage you to discuss the specifics with your ACT or tech support staff.

- The recommended size for student work surfaces is a minimum of 40 inches wide by 30 inches deep to accommodate two student systems; 48 inches wide by 30 inches deep is preferred.
- One Macintosh computer with the latest version of the software required to teach the course. The computer must be fully supported for the application or technology being taught, in accordance with the Technical Specifications found on http://support.apple.com/specs/.
- Current or previous version of OS X installed (use the Erase install option; do not customize the installation).
- One display with minimum resolution of 1024 x 768 pixels, 16-bit resolution.
- Appropriate disk space to install all applications and any optional templates, content, tutorials and media. Disk space varies depending on the application. See the Tech Specs for details. Recommended: 70 GB
- Each student will need a Macintosh computer with Internet access to log into the Classroom Start Page and to take the Certification exam.

An ideal AATC environment creates an exciting and engaging experience for all students which is unmistakably Apple.
Instructor Station Requirements

The instructor system must meet all the same requirements as the Student systems then add the following additions:

- A Mac OS X–compatible inkjet or laser printer with appropriate interface cable
- Video output for connection to projector
- Speakers
- Keynote
- The instructor’s table should be a minimum of 48 inches wide by 30 inches deep, and located at the front of the classroom.
- Instructor must have Internet access.
Additional Requirements for Specific Courses

OS X
• One additional computer for the instructor
• One external USB device such as a mouse
• An AirPort device, either an AirPort Time Capsule or an Airport Extreme

OS X Server
• One additional computer for the instructor
• Two computers per student, each with built-in FireWire or Thunderbolt port, and the appropriate cable to connect the two computers using their FireWire or Thunderbolt ports.

Logic
• Low-latency multi-I/O audio hardware and MIDI interface recommended
• For 5.1 surround monitoring of multichannel audio content: an audio interface with a minimum of six outputs
• For multitrack recording: an audio interface with multiple inputs
• Standard headphones

Final Cut Pro
• Current version of Motion
• Standard headphones

Final Cut Pro (Advanced)
• Current version of Motion
• Current version of Compressor
• Standard headphones

Motion
• Current version of Final Cut Pro
• Standard headphones
Classroom Layout Examples

12 person “U” setup

12 person “Classroom” setup