

Technology Requirements



Online
Learning

Laptop & Desktop Computers

Faculty must have regular access to a *laptop or desktop* computer to manage their courses. Refer to these guidelines to prepare for class.



Hardware Requirements

CPU	Intel i3 processor or higher; or equivalent AMD 64-bit processor
Memory	4 GB RAM or higher
Hard Drive	500 GB or higher
Screen	15 inch color display (at least 1024x768 resolution recommended)
Internet Connectivity	Reliable WIFI, mobile hotspot, or ethernet connection
Battery Life	8 hours or higher
Peripherals	Sound card and speakers; webcam or headset microphone for web-based meetings
Storage	USB flash drive, external hard drive, or cloud storage (recommended)

Supported Operating Systems

Windows	Windows 10, Windows 8, Windows 7
Mac OSx	10.14, 10.13, 10.12
Chrome OS	Chromebook with Chrome Browser – Some limitations apply (see below).

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- * If you are using a Chromebook, [update your Chrome OS and Google Chrome browser](#) to the latest stable release.
 - * Content requiring software downloads or browser plugins may be inaccessible on Chrome OS.
 - * See the free tutorials at [GCF Free Learn](#) to review basic computer and internet navigation.
 - * To view supported content and interact with your class on a mobile device, download the [Blackboard Instructor App](#).

Supported Web Browsers

Use an **up-to-date supported web browser** to access Blackboard on a desktop or laptop computer. Supported Browsers: [Google Chrome](#), [Mozilla Firefox](#), [Safari](#), and [Edge](#).

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- * Regardless of the browser you choose, [javascript](#), [cookies](#), and [pop-ups](#) from Blackboard must be allowed.
 - * If you have trouble accessing Blackboard tools in Google Chrome, you must [allow third-party cookies](#).
 - * Content requiring [Java](#), [QuickTime](#), [Silverlight](#), or [Adobe Flash](#) plugins may only be accessible in Mozilla Firefox or Safari.
 - * If you are unsure about your browser's compatibility, use the [browser tester](#).

Free Recommended Software

- [Microsoft Office 365 for Education](#) – Access online apps or download software with your MATC email.
- [Google Drive](#) – Cloud-based software and storage available when logged into MATC Gmail.
- [Virtual Desktop](#) – Access software applications remotely through your MATC network account.
- [Adobe Reader](#) – Program for viewing PDF documents.