Technology Requirements

Laptop & Desktop Computers

MATC Online Learning



Faculty must have regular access to a *laptop or desktop* computer to manage their courses in Blackboard Ultra. 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

The following operating systems are certified as fully compatible with Blackboard. Older versions of Windows and Mac are provisionally supported for use with a *supported web browser*; in some cases, minor features might not be available.

Windows	Windows 10 or higher
Apple	macOS 10.14 or higher
Chromebook	The latest release of ChromeOS with the Google Chrome Browser

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* To view documents, you may need access to Microsoft Office or other programs. See the free recommended software list.
* If you are using a Chromebook, update Chrome OS to the latest version.
* Linux operating systems are not compatible with MATC's online learning software.

Supported Web Browsers

Blackboard Ultra supports Google Chrome, Mozilla Firefox, Apple Safari, and Microsoft Edge desktop and mobile browsers. Use the most recent stable update of a browser for the best performance. If you are unsure if your browser is supported, use the Blackboard Ultra Browser Checker and see the Browser Troubleshooting Guide.

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* Internet Explorer, Opera, and AOL browsers are NOT SUPPORTED and will result in technical problems.
* JavaScript, cookies, and pop-ups from Blackboard must be allowed in the browser!

Free Recommended Software

Microsoft Office 365 for Education – Full free versions of Word, PowerPoint, and Excel are available online and for download to one's computer. Log in with your MATC email address. If you have a Microsoft login problem, see these instructions.

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.