



LMS

SYSTEM REQUIREMENTS

What Kind of Device Will Run The LMS?

The Blended Learning system has specific device requirements that ensure compatibility with its various modules and technologies. Generally, students must have access to a broadband Internet connection and a personal computer manufactured within the last three years. Specific requirements are below.

Windows and Apple Computer (PC/Laptop) Requirements:

Requirement	Windows	Apple MAC
Operating System	Minimum: Windows 7 Recommended: Win 10 (64-bit)	Minimum: OS X 10.10.x (Yosemite) Recommended: OS X 10.13.x (High Sierra)
Windows Visualization Software <i>Required to run Simulators on MAC OS. Also requires an approved Windows OS to be installed.</i>	Not Applicable	Recommended: Parallels Fusion Virtual Box
Processor Type	Minimum: i5 Quad Core Recommended: i7 Quad Core	Minimum: i5 Quad Core Recommended: i7 Quad Core
Memory	Minimum: 8GB RAM Recommended: 16GB RAM or higher	Minimum: 8GB RAM Recommended: 16GB RAM or higher
Hard Drive	Minimum: 256 GB Recommended: 500 GB or higher (SSD Preferred)	Minimum: 256 GB Recommended: 500 GB or higher (SSD Preferred)
Graphics Card	Minimum: 512 MB Video Memory Recommended: 1 GB Video Memory or higher	Minimum: 512 MB Video Memory Recommended: 1 GB Video Memory or higher
Screen Size/Resolution	Minimum: 11.6" Monitor (1920x1080) Recommended: 15.6" Monitor (1920x1080) or larger	Minimum: 13" Retina (2560x1600) Recommended: 15" Retina (2880x1800) or larger
WiFi <i>High-speed internet connection required.</i>	Minimum: 802.11 g/n Recommended: 802.11 ac	Minimum: 802.11 g/n Recommended: 802.11 ac
Optional Audio	Sound Card Speakers Headset with Mic	Sound Card Speakers Headset with Mic

Requirement	Windows	Apple MAC
Other Optional Hardware	DVD/CD Combo Drive Camera	DVD/CD Combo Drive Camera
Web Browsers <i>Install latest version unless otherwise specified.</i>	Recommended: Microsoft Edge Compatible: Firefox Chrome Internet Explorer (ver. 11)	Note: <i>Many components will run using the MacOS and Safari browser, however some items will function erratically using the Mac OS. It is critical to use only the browsers listed on the left and only from your Windows virtual machine when wanting to use the Simulators.</i>
Requirement		Link (If Applicable)
Browser Plugins	Firefox: requires "Meta4 ClickOnce Launcher"	https://addons.mozilla.org/en-US/firefox/addon/meta4clickonce-launcher/?src=api
	Chrome: requires "Meta4 ClickOnce Launcher"	https://chrome.google.com/webstore/detail/meta4-clickonce-launcher/jkncabbipkgbconhaajbapbhokpbgkdc
Other Software	Current anti-virus software	
	Adobe Flash Player	http://get.adobe.com/flashplayer/
	Adobe Reader	http://get.adobe.com/reader

Chromebook:

- Many components with the exception of the Simulators will run on a Chromebook. If you would like to use one of the Simulators then you will need to purchase a Windows PC or Laptop meeting the requirements above.

Android and IOS Tablets/Smartphones:

- At this time these items will not run all components of the LMS. Among other things, Flash is not supported by these devices – many quiz items use Flash and will not display.
- We do not recommend that you use Android or IOS devices to access the LMS.

Questions/Support:

If you have specific questions about particular devices, or are having issues with a device listed above, please look for your specific issue in the [Support Knowledge Base](#), or if you're unable to find a solution, [submit a support ticket](#).