



System Requirements

The following configurations are tested and supported:

Platform	Operating Systems	Browsers	JavaScript® Version	Flash®	Screen Resolution
PC	Windows® X P (SP3)	Firefox® Update Firefox	1.4.2	Adobe® Flash® (Version 10.4 or higher) Update Flash	1280 x 1024 (recommended maximum)
	Windows Vista (SP1)	Google Chrome®	1.5		1024 x 768 (minimum)
	Windows 7	Update Chrome	1.6		
	Windows 8	Update Chrome	1.7		
Mac	Macintosh® OS 10	Safari® 5.0	1.5		1280 x 960 (recommended maximum)
	OS 10.6.x, 10.7.x, 10.8.2	6 (up to and including 5.1)	1.6		1024 x 768 (minimum)
		Safari 6	1.7		
		Firefox Update Firefox			
	Google Chrome Update Chrome				
Internet connections	Broadband (cable/DSL) or greater is recommended.				

Browser Specific Requirements

Please disable all pop-up blocker software and browser add-ons/plug-ins

Please clear your cache: Before logging into the system for the first time. Following the most recent platform release all users should clear their browser cache. [How to Clear your Cache.](#)



Additional System Requirements

To use multimedia components in some courses, you may need to download and install additional software:

- ActiveX
- [Java™](#) (5.0 update 11 or higher)
- [Adobe Shockwave®](#) (Version 7 through Version 10)
- [Adobe Macromedia® Authorware® Web Player](#) (Version 2004 [IE], Version 7 [Safari])
- [Adobe Acrobat® Reader](#) (Version 8 or higher)

Additional Software for Certain Courses

Select products feature "Speak and Record" activities that require a software plugin from Blackboard.

- Blackboard Collaborate Voice Authoring (formerly called Wimba Voice Tools)

A Blackboard Collaborate Voice Authoring specific browser tune-up is located [here](#). Blackboard Collaborate does not function on a Mac/Chrome browser combination (Due to 32 bit browser). Additional Blackboard Collaborate Voice Authoring requirements are listed [here](#).

A Note about Hardware Requirements

Each product has its own hardware requirements. For more information, please refer to the specific system requirements for your product. You should be able to find these on your product's support website.

Supported File Types / Formats

The following file types can be uploaded to courses:

File Format	File Types
Image	JPEG, JPG, BMP, TIFF, PNG, GIF, EMF, ICO, WMF
Audio	MID, MIDI, WAV, RAM, MP3, WMA
Video	WMV, MOV, MPEG, MPG, MPE, WM, AVI, and ASF
Application	DOC (DOCX), XLS (XLSX), PPT (PPTX), PPS (PPSX), PDF, RM, SWF, CLASS, EXE, RTF, and CAB