

Software Requirements:

Browsers:

The following tables show the browsers that are supported by Blackboard 9.1 SP4 for different operating systems. Please make sure that your computer has the latest updates. You may want to work with a technician to reinstall your operating system and software.

*Microsoft Windows Operating Systems

	Internet Explorer 8	Internet Explorer 7	Firefox 3.6	Firefox 3.5
Windows XP SP3 (32-bit)	Supported	Supported	Supported	Supported
Windows Vista (32-bit)	Supported	Supported	Supported	Supported
Windows Vista (64-bit)	Supported	Supported	Supported	Supported
Windows 7 (32-bit)	Supported	Unsupported	Supported	Supported
Windows 7 (64-bit)	Supported	Unsupported	Supported	Supported

***Note:** The computer hardware must meet the requirements of the Operating System to be used. A microphone may be required for active participation in synchronous courses.

Important: If a new version of a supported browser is not listed, this means it has not been fully tested on the online platform. You may run into some technical problems with Blackboard if you choose to use it.

*Apple Mac OS Operating Systems

	Safari 5.0	Safari 4.0	Safari 3.2	Firefox 3.6	Firefox 3.5
Mac OSX 10.5 "Leopard"	Supported	Supported	Unsupported	Supported	Supported
Mac OSX 10.6 "Snow Leopard"	Supported	Supported	Unsupported	Supported	Supported

***Note:** The computer hardware must meet the requirements of the Operating System to be used. A microphone may be required for active participation in synchronous courses.

Important: If a new version of a supported browser is not listed, this means it has not been fully tested on the online platform. You may run into some technical problems with Blackboard if you choose to use it.

Browser Plug-ins	*Media Players	Other
Adobe Flash Player http://www.adobe.com/downloads	Windows Media Player http://www.microsoft.com/downloads	JAVA http://www.java.com
Adobe Shockwave Player	Real Player http://www.real.com	MS Office Viewers: http://office.microsoft.com/en-

<http://www.adobe.com/downloads>

[us/downloads/](http://www.adobe.com/downloads)

[Allow to read and print MS Office documents.](#)

Adobe Reader

<http://www.adobe.com/downloads>

Quick Time Player

<http://www.apple.com/quicktime/download>

***Note: Only one of the listed media players is required.**

JAVA

Download and install JAVA. Blackboard requires the latest version of JRE (Java Runtime Environment) which is of "Sun JRE 6".

***Follow these steps to enable JAVA applets in Internet Explorer browser:**

1. Click on Tools. Then click on Internet Options.
2. Click on the Security tab. Click on Internet at top of box.
3. Click the Custom level button. Scroll down the list to Scripting of JAVA applets and select Enable.
4. Click the OK button.
5. Click OK again in the Internet Options box.

***Follow these steps to enable JAVA applets in Firefox browser:**

1. Open Firefox.
2. On the Tools menu. Then click on Options.
3. Click on the Content.
4. Check the box next to Enable JavaScript.
5. Click OK

***Note: JAVA applets need to be enabled in order to work in a web browser. JAVA applets are programs created in Java. These applets are designed to display animations, play sounds, draw dynamic interactive graphics, play games and present usable spreadsheets online.**

Internet Connection

Recommended: High speed such as Cable, DSL or FIOS.

Minimum: Dial-up modem with a speed of 56 Kbps.