



# Minimum Technology Requirements

To ensure the effective delivery of BHSU online courses, minimum hardware and software requirements have been established.

 **Important Note:** It is highly recommended that if broadband access (DSL, cable, etc.) is available in your area that you purchase it instead of dial-up access. Your online experience will be more favorable with broadband access as course content will load much more quickly and BHSU resources will be much more responsive.

	Recommended Specs	Minimum Specs
Processor	1.3 Ghz or higher dual core processor (e.g. Intel Core 2 Duo, AMD Athlon x2)	At least 1 GHz
RAM	2 GB or higher	At least 512 MB
Internet Access	56K or cable modem, DSL	Dial-up: 56 Kbps modem <b>Note: using dial-up will impact the time it takes to access your coursework.</b>
Monitor Resolution	1024x768 or higher	SVGA monitor Minimum resolution of 800x600
Operating System	Windows 2003 or Windows XP Service Pack 2	Windows 98, 98SE, ME, 2000, 2003, XP, Vista, Mac OSX
Sun Java Runtime Environment (JRE)	JRE 1.6 update 13	JRE v1.4.2.x, 1.5.x, 1.6.x (Required to run LiveRoom 4.3 and Equation Editor)
Sound Card	Any; headphones or external speakers are also required	
Java script	Enabled	
Cookies	Enabled	
Office Suite	Microsoft Office 2007 (Windows) or Office 2008 (Mac)	Microsoft Office 2000 or later, or Open Office 2.x or later <a href="http://www.openoffice.org/">http://www.openoffice.org/</a> (Open Office is minimally supported)
Web Browser	Internet Explorer 7 (Windows) Firefox 3.0 (Mac)	Firefox 3.5 and 3.0 are both supported for both Windows and Mac operating systems. Internet Explorer 8 and 7 are supported for Windows operating systems. Safari 3.1 is supported for Mac operating systems (Netscape and Opera are not supported).
Anti-Virus	Norton Antivirus is free to all active faculty, staff and students at BHSU	
Other Software	<ul style="list-style-type: none"> <li>• Adobe Acrobat Reader <a href="http://www.adobe.com/products/acrobat/readermain.html">http://www.adobe.com/products/acrobat/readermain.html</a></li> <li>• Adobe Flash Player <a href="http://www.adobe.com/products/flashplayer/">http://www.adobe.com/products/flashplayer/</a></li> <li>• SunOne Java <a href="http://www.java.com">http://www.java.com</a></li> </ul>	

 **Important Note:** Your instructor may have additional technology requirements for his or her course. Please refer to their welcome letter and/or syllabus for this information.