MINIMUM COMPUTER REQUIREMENTS

To participate effectively in Shenandoah University's distance learning courses, you must have full access to a reliable laptop/desktop connected to the Internet. You will require full administrator permissions to use, change configurations and install programs on the laptop/desktop. Specific courses may have additional requirements and students should refer to the syllabus.

Computer Hardware Requirements: Your computer and communications hardware should **meet or exceed** the following requirements:

Computer Hardware Requirements		
	Windows	**Macintosh**
Operating System	Windows 7	Latest Mac OS X 10.10 or higher
Processor	Intel Core 2 Duo or faster	Intel Core 2 Duo or faster
Memory	8GB or more	8GB or more
Networking Hardware	Wired or Wireless connection	Wired or Wireless Connection
Audio Video*	WebCam, Audio & Microphone	WebCam, Audio & Microphone

*Headset or earbuds are recommended for better listening quality

Computer Software & Services Requirements: In order to utilize all the available features and content for Shenandoah University online or distance education courses you will need the following software and services:

Computer Software & Services Requirements (Windows or Macintosh)	
Internet Service**	Recommended: High Speed DSL, Cable or Wireless (satellite connection not supported) Test your internet connection speed at: http://www.pcpitstop.com/internet/bw.asp Recommended speed at least 3Mb per second
Internet Browser	Latest version of Firefox, Chrome or Safari
SU Mobile App	Mobile App for smart phones & tablets
Office Suite	Recommended: MS Office 2010 or higher or Microsoft Office 365
Java Runtime Environment	Needed for tools like Virtual Classroom
Browser Configuration	Must support JavaScript, allow cookies and popup blocker must be turned off
Adobe Flash Player	Common format for displaying videos (e.g. on YouTube) and animations
Windows Media Player	Often Used to play embedded or streamed audio and video files
Apple QuickTime Player	Often used to play embedded or streamed animations, audio and video files.
Microsoft Silverlight	A free web-browser plug-in that enables interactive media experiences

**Your Internet connection may vary depending on where you live, what type of Internet connection you have, and your Internet provider. If your Internet connection is slower, you may still use SU features, however, you may encounter difficulties when loading pages, audio video playback may be choppy and downloading/uploading assignments may take longer, especially during peak usage times.

If you have any questions regarding Shenandoah University's computer recommendations please contact our IC Help Desk at helpdesk@su.edu or 540-665-5555.