UNC Charlotte Distance Education Technical Recommendations

It is important that all distance education students have convenient access to appropriate technology. **To get the most out of your online learning experience, meet or exceed the specifications below.** Also be aware that individual courses may require additional access to textbooks, CDs, DVDs, video tapes, audio tapes, or other specialized software. Information on course-specific, required materials is provided to students at the beginning of each semester.

For Windows Systems

Hardware	Operating System	Windows Vista or higher
	Processor	2GHz or higher
	RAM	2GB or higher
	Free Disk Space	1GB or higher
	Internet Connection	Broadband (Note: wired may provide better results than wireless)
Software	Internet Browser	Internet Explorer 8 or higher
		Firefox 12 or higher
		Chrome 15 or higher
	Java	Java 6 Update 33 or higher (http://java.com/en/)
	Microsoft Office	Office 2007 or higher
		(See http://ninertech.uncc.edu/microsoft-office for student discounts)

For Apple Systems

Hardware	Operating System	OSX 1.7 (Lion) or higher
	Processor	Intel 2GHz or higher
	RAM	2GB or higher
	Free Disk Space	1GB or higher
	Internet Connection	Broadband (Note: wired may provide better results than wireless)
Software	Internet Browser	Safari 5 or higher
		Firefox 12 or higher
		Chrome 15 or higher
	Java	Java 1.6 Update 33 or higher
	Microsoft Office	Office:Mac 2011 or higher
		(See http://ninertech.uncc.edu/microsoft-office for student discounts)

Free Software for All Users

Flash Player	http://get.adobe.com/flashplayer/
Adobe Reader	http://get.adobe.com/reader/
Antivirus	http://connect2.uncc.edu/studentcomputing
QuickTime	http://www.apple.com/quicktime/
Centra Client	http://teaching.uncc.edu/teaching-tools-software/centra/technical-requirements