Recommended Computer Specifications

As of 7/13/07

	Windows/PC Systems				Apple Macintosh Systems			
					MacBook 13"	*MacBook Pro 15"*	*iMac*	*Power Mac*
	Standard Laptop Recommendation	Power User Laptop Recommendation	Standard Desktop Recommendation	Power User Desktop Recommendation	Standard Laptop Recommendation	Power User Laptop Recommendation	*(see note 7)* Standard Recommendation	Power User Desktop Recommendation
Processor (see note)	Pentium M or Dual Core Processor		3.0 GHz	3.8GHz or Dual 3.0Ghz	1.83Ghz core Duo	2.0Ghz core Duo	1.83Ghz core Duo	1.83Ghz core Duo
RAM memory	1GB	2GB	1GB	2GB	1GB	2GB	1GB	2GB
Hard Drive Memory	60GB	80GB	160GB	250GB	80GB	100GB	160GB	250GB
Video Memory	32MB	64MB	128MB	128MB	Built-In	Built-In	128MB	256MB
Monitor	14.1" Display	15" Display	17" Flat Panel	19" Flat Panel	13" Display	15" Display	17"	20"
Removable Media	DVD/CD-RW	DVD+/-RW	DVD/CD-RW	DVD+/-RW	SuperDrive	SuperDrive	SuperDrive	SuperDrive
Sound Card	Built -In	Built -In	SoundBlaster compatible	SoundBlaster compatible	Built-In	Built-In	Built-In	Built-In
Modem	Built -In	Built -In	See notes	See notes	Built -In	Built -In	Built -In	See notes
Warranty	3 Year	3 Year	3 Year	3 Year	3 Year	3 Year	3 Year	3 Year
Wireless (see note)	802.11A/B/G	802.11A/B/G	No	No	802.11/B/G	802.11/B/G	No	No
Operating System	Windows XP Professional w/SP2	Windows XP Professional w/SP2	Windows XP Professional w/SP2	Windows XP Professional w/SP2	Mac OS X (Current version)	Mac OS X (Current version)	Mac OS X (Current version)	Mac OS X (Current version)

Notes:

1. To enable you to take full advantage of Case's Gigabit Ethernet network, your computer must have built-in Gigabit Ethernet (10/100/1000) capability.
2. Since processor speeds increase frequently, these specifications will change periodically to reflect the most current "top of the line" processor available.
3. The University supports 802.11B/G in all locations. In some locations, the University also supports 802.11A. The University does NOT recommend wireless as your primary method of connection if you reside on campus.
4. The University makes Microsoft Office Professional, Symantec Antivirus, and Adobe Acrobat Professional available to students through the Software Center on the Case network at no charge. However, you will not be able to download the software untill you have been accepted as a student and registered for classes. If you purchase and use your computer before you come to campus, you should also obtain an anti-virus program to keep your system free of damaging and persistant viruses which may impact your ability to connect to our network.
5. Modems are not needed on campus, but may be needed when your system is off-campus and you do not have DSL or cable modems.
6. When you are accepted at Case, you will be able to purchase specially configured computer systems from Dell at a significant discount. At no additional cost, recommended Dell systems purchased through the Case e-store come loaded with many premium software programs including Microsoft Office Professional, Adobe Acrobat Professional, and Symantec Antivirus. Systems from Apple are also available through our e-store. You can find our e-store at **www.case.edu/its/estore** .
7. The university **does not yet recommend upgrading to Windows Vista.** Computers pre-installed with Vista are supported, but students may want to postpone **upgrading** to Vista at this time.