

Student Laptops

Below are the UCCS Information Technology recommendations for PC Laptops. Laptops are currently the most popular choice among UCCS students. While laptops are portable, they can be heavy and produce a lot of heat. Laptops are good for completing homework assignments; however, prolonged use can cause a laptop to degrade faster than a desktop. When choosing a laptop, it's best to select one that can be serviced easily (i.e. hard drive and disc drive are easy to remove). PC Laptops usually range in price from \$600 - \$3,000.

Hardware	Minimum Recommendation	High Performance
CPU	<ul style="list-style-type: none"> Intel Core 2 Duo 2.0GHz (or AMD equivalent) 	<ul style="list-style-type: none"> Intel Core 2 Duo 2.6GHz
RAM	<ul style="list-style-type: none"> 4 GB 	<ul style="list-style-type: none"> 6 GB
Hard Drive	<ul style="list-style-type: none"> 160 GB, 5400 RPM 	<ul style="list-style-type: none"> 320 GB, 7200 RPM
Video Card	<ul style="list-style-type: none"> Graphics Card w/ 256 MB 	<ul style="list-style-type: none"> Graphics Card w/ 512 MB
Physical Network Connection	<ul style="list-style-type: none"> 10/100/1000 Network Card 	<ul style="list-style-type: none"> 10/100/1000 Network Card
Wireless Network Connection	<ul style="list-style-type: none"> Wireless 802.11g Wireless 802.11n (is not mandatory but will be faster) 	<ul style="list-style-type: none"> Wireless 802.11g Wireless 802.11n (is not mandatory but will be faster)
Warranty	<ul style="list-style-type: none"> 3 years parts and labor 	<ul style="list-style-type: none"> 3 years parts and labor
Battery	<ul style="list-style-type: none"> Primary battery okay 	<ul style="list-style-type: none"> Extended life battery
Ports	<ul style="list-style-type: none"> USB 2.0 Firewire (optional) eSATA (optional) 	<ul style="list-style-type: none"> USB 2.0 Firewire (optional) eSATA (optional)
Audio	<ul style="list-style-type: none"> Internal sound card Internal speakers 	<ul style="list-style-type: none"> Internal sound card Internal speakers
External Storage (OPTIONAL)	<ul style="list-style-type: none"> See Network Storage 	<ul style="list-style-type: none"> See Network Storage

Software	Minimum Recommendation	High Performance
Operating System	<ul style="list-style-type: none"> • Windows Vista, Home Premium (or better), w/SP1 • NOTE: Mainstream support for Windows XP ends in 2009. It is highly recommended that you use Windows Vista. 	<ul style="list-style-type: none"> • Windows Vista, Home Premium (or better), w/SP1, 64-bit • NOTE: Mainstream support for Windows XP ends in 2009. It is highly recommended that you use Windows Vista.
Productivity Tools	<ul style="list-style-type: none"> • Office 2007 www.theultimatesteal.com • Free Productivity Suites can be used however they are not supported and it is the responsibility of the student to ensure compatibility 	<ul style="list-style-type: none"> • Office 2007 www.theultimatesteal.com • Free Productivity Suites can be used however they are not supported and it is the responsibility of the student to ensure compatibility
Web Browser	<ul style="list-style-type: none"> • Internet Explorer 7 • Firefox 3.X 	<ul style="list-style-type: none"> • Internet Explorer 7 • Firefox 3.X
E-mail Programs	<ul style="list-style-type: none"> • Options: <ul style="list-style-type: none"> ○ Webmail (Hyperlink) ○ Outlook 2007 ○ Thunderbird 	<ul style="list-style-type: none"> • Options: <ul style="list-style-type: none"> ○ Webmail (Hyperlink) ○ Outlook 2007 ○ Thunderbird
Antivirus	<ul style="list-style-type: none"> • Please visit the following website for more on anti-virus protection: http://www.uccs.edu/~helpdesk/antivirus.htm 	
Anti-Spyware	<ul style="list-style-type: none"> • Please visit the following website for more on anti-spyware protection: http://www.uccs.edu/~helpdesk/antispy.htm 	
Persistent Agent	<ul style="list-style-type: none"> • Required for Wireless • Please see the following page for information on secure wireless setup: http://www.uccs.edu/~helpdesk/wireless.htm 	