



ARCHITECTURE PLANNING & PRESERVATION

Laptop Specifications for Architecture Students**

MacIntosh Recommended Specifications

<i>Model</i>	MacBook Pro 15-inch or MacBook Pro 17-inch
<i>Processor</i>	2.33 GHz Intel Core 2 Duo
<i>Memory (RAM)</i>	2 GB 667 DDR2 SDRAM - 2x1GB
<i>Laptop Display</i>	MacBook Pro 15-inch or 17-inch Wide Screen Display
<i>Hard Drive Space</i>	160GB Serial ATA Drive @ 5400 rpm
<i>Wireless Capability</i>	Airport Extreme Card & Bluetooth
<i>Warranty</i>	3-Year Apple Care Protection Plan

Recommended Additional Specifications and/or Peripherals

<i>External Monitor</i>	Apple Cinema Display (20-inch or 23-inch flat panel)
<i>External Mouse and Keyboard</i>	Apple Wired or Wireless Mighty Mouse or any Kensington wired/wireless mouse models Apple Keyboard or Apple Wireless Keyboard
<i>External Storage Drive</i>	LaCie 500GB Mini Hard Drive & Hub

PC Recommended Specifications

<i>Model</i>	Dell Precision M90
<i>Processor</i>	2.33 GHz Intel Core 2 Duo Processor T7600
<i>Memory (RAM)</i>	2 GB DDR2-677 SDRAM, 2 DIMM
<i>Laptop Display</i>	17-inch Wide Screen WXGA+ LCD Panel
<i>Hard Drive Space</i>	160 GB Hard Drive, 5400 rpm
<i>Wireless Capability</i>	Intel 3945 802, 11 a/g Dual-band Mini-Card and Dell Wireless 350 Bluetooth Module
<i>Warranty</i>	3-year Dell On-site Mobility Plan

Recommended Additional Specifications and/or Peripherals

<i>Video Card</i>	NVIDIA Quadro FX 2500M, 512 MB (Enhanced Graphics)
<i>External Monitor</i>	Dell 20-inch or 24-inch Ultrasharp Widescreen
<i>External Mouse and Keyboard</i>	Dell USB wired Mouse/Keyboard or Dell Bluetooth Wireless Keyboard and Mouse Bundle
<i>Docking Solution</i>	D/Port Advanced Port Replicator or D/Dock Expansion Station
<i>External Storage Drive</i>	LaCie 500GB Mini Hard Drive & Hub

rev 4/08

**The University of Maryland's ACT - Academic Computers for Terps (<http://act.umd.edu/>) - program allows registered students to purchase customized Apple and Dell computers at prices below standard discounts, as well as receive substantial added benefits in technical support and warranty protection. Questions? Contact the OIT Help Desk at 301.405.1400 or email your questions to askACT@umd.edu.