

CUArch

School of Architecture and Planning
COMPUTING REQUIREMENTS_March 2009

	Level 1_Beginner	Level 2_Advanced
System Type	Laptop / Notebook	Laptop / Notebook
Processor	<i>Intel</i> Core 2 Duo (2.5 GHz clock speed, 667 MHz bus)	<i>Intel</i> Core 2 Duo (2.8 GHz clock speed, 667 MHz bus)
Operating System	<i>Microsoft</i> Windows XP Professional <i>Microsoft</i> Vista Ultimate [32 Bit System] <i>MAC</i> OS X + BootCamp	<i>Microsoft</i> Windows XP Professional <i>Microsoft</i> Vista Ultimate [32 Bit System] <i>MAC</i> OS X + BootCamp
Ports	4 USB Ports	6 USB Ports
Monitor	Internal [Laptop] - 15" [17" Recommended]	Internal [Laptop] - 17"
Memory	2 GB, DDR2, 2 Dimm	8 GB, DDR2, 2 Dimm
Video Card	512MB NVIDIA GeForce	1GB NVIDIA GeForce
Hard Drive	200 GB, 7200 rpm	300 GB, 7200 rpm
Network Card [NIC]	Integrated 1 Gigabit Network Card	Integrated 1 Gigabit Network Card
Wireless Networking	Internal 802.11 b/g, 54 Mbps Bluetooth	Internal 802.11 b/g, 54 Mbps Bluetooth
DVD-Rom Drive	8X DVD +/-RW Drive	8X DVD +/-RW Drive
Service Warranty	3 years	3 years
Core Software	<i>Microsoft</i> Office Suite: Word, Excel, PowerPoint, Frontpage <i>Adobe</i> Acrobat Reader 6.0 (free download if not included with your computer) Anti Virus: <i>Symantec</i> or <i>McAfee</i> subscription Anti Spy: <i>SpyBot</i> Search and Destroy (free download from the internet) Adobe Creative Suite 3 Production Premium (Student Edition) AutoCAD Architecture (free download at www.autodesk.com) Google SketchUp (free download at http://sketchup.google.com)	<i>Microsoft</i> Office Suite: Word, Excel, PowerPoint, Frontpage <i>Adobe</i> Acrobat Reader 6.0 (free download if not included with your computer) Anti Virus: <i>Symantec</i> or <i>McAfee</i> subscription Anti Spy: <i>SpyBot</i> Search and Destroy (free download from the internet) Adobe Creative Suite 3 Production Premium (Student Edition) AutoCAD Architecture (free download at www.autodesk.com) Google SketchUp (free download at http://sketchup.google.com) ArchiCAD (free download at www.graphisoft.com) Revit Architecture (free download at www.autodesk.com) Rhinoceros (www.rhino3d.com)

Instructions for Use:

1. Determine which level computer you are going to purchase.
First year undergraduates are required to have at least the Level 1 computer. Graduate Students in the Design Technologies and Digital Media Concentrations should have no less than the Level 2 Computer.
2. Contact manufacturers below [click on logo] for pricing.
3. Order computer directly from manufacturer [you are not limited to manufacturers shown below].