

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

SCHOOL OF ARCHITECTURE

**Laptop Minimum Requirements for Fall 2009**

HARDWARE:

- Intel Core 2 Duo 2.0 GHz or faster
- RAM 2 GB or greater
- DVD Burner
- Hard Disk: Size 80 GB or greater, Speed 5400 RPM
- Video: Discrete (Dedicated) graphics with 256 MB
- Windows XP SP3 or Windows Vista SP1
- USB mouse with scroll-wheel
- USB Flash Drive 4 GB
- Operating System: Microsoft Windows XP or Vista

SOFTWARE: (Available from UI CITES Webstore)

- Microsoft Office 2007 - Includes full versions of Word, Excel and PowerPoint
- Adobe Design Standard CS4 - Includes full versions of InDesign, Photoshop Extended, Illustrator, Acrobat Pro
- AutoDesk Student Software - AutoCAD and Revit Architecture available free to students (<http://students.autodesk.com>)

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**Laptop Recommended Configuration Fall 2009**

**HARDWARE:**

- Intel Core 2 Duo 2.4 GHz or faster
- RAM 3 GB or greater
- DVD Burner
- Hard Disk: Size 120 GB or greater, Speed 7200 RPM
- Video: Discrete (Dedicated) graphics with 256 MB
- Windows Vista SP1
- USB mouse with scroll-wheel
- Operating System: Microsoft Windows XP or Vista
- USB Flash Drive 4 GB or greater
- USB External Hard Drive 100 GB or greater
- External Keyboard and 19" flat-panel monitor for extended use.

**SOFTWARE: (Available from UI CITES Webstore)**

- Microsoft Office 2007- Includes full versions of Word, Excel and PowerPoint
- Adobe Design Premium CS4 - Includes full versions of InDesign, Photoshop Extended, Illustrator, Acrobat Pro, Flash, Dreamweaver and Fireworks
- Autodesk Design Institute Student License - Includes full versions of AutoCAD, Revit Architecture, Architecture, 3ds Max Design (this product is purchased with a one-year license which expires each August.)

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**Laptop Sample Configurations Fall 2009**

HARDWARE: \$2,218.00

HP Compaq Mobile Workstation 8530w - Core 2 Duo T9400 2.53 GHz - 15.4" TFT:

- 15.4" Widescreen
- Intel Core 2 Duo T9400 / 2.53 GHz
- 4GB DDR2 SDRAM – 800mhz
- 250 GB Hard Drive 7200 RPM
- NVIDIA Quadro FX 770M 512MB
- DVD Burner
- Bluetooth Wireless
- Wireless a/b/g/draft-n
- Integrated finger-print reader
- Windows Vista Business
- 3 Year Warranty for parts and labor on-site
- Price for laptop: \$2,218.00
- SanDisk Cruzer Titanium - USB flash drive - 4 GB \$24.99
- Microsoft Laser Mouse 6000 \$33.99

SOFTWARE: \$251.00

- Microsoft Office 2007 Standard for UIUC Students \$45
- Adobe Design Standard CS4 for UIUC Students \$206
- AutoCAD and Revit Architecture free student versions place a watermark on all drawings (<http://students.autodesk.com>) Recommended for Freshmen and Sophomores
- Anti-Virus software (either pre-installed with your laptop, or the free UIUC provided anti-virus software)

**Total: \$2,027.97**

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**Laptop Sample Configurations Fall 2009**

HARDWARE: \$3,002.95

- Lenovo ThinkPad W500 4063 - Core 2 Duo T9600 2.8 GHz - 15.4" TFT
- 4GB DDR3 SDRAM – 1066mhz
- 160 GB Hard Drive 7200 RPM
- NVIDIA Quadro FX 2700M PCI Express x16 - 512MB memory
- DVD Burner
- Windows Vista Business
- 3 Year Warranty for parts and labor on-site
- Price for laptop: \$2574.99
- SanDisk Cruzer Titanium - USB flash drive - 16 GB \$72.99
- Western Digital External 160 GB USB Hard Drive \$79.99
- Microsoft Wireless Elite 6000 Keyboard and Mouse set \$99.99
- HP L1910 19" LCD Monitor \$174.99

SOFTWARE: \$501.00

- Microsoft Office 2007 Standard for UIUC Students \$45
- Adobe Design Premium CS4 for UIUC Students \$306
- AutoDesk Design Institute for UIUC Students One-Year License (no watermark) \$150  
Recommended for Juniors, Seniors and Graduate students
- Anti-Virus software (either pre-installed with your laptop, or the free UIUC provided anti-virus software)

**Total: \$3,503.95**