RECOMMENDED COMPUTER REQUIREMENTS
SYRACUSE UNIVERSITY SCHOOL of ARCHITECTURE

SYRACUSE ARCHITECTURE

Undergraduates are strongly encouraged and graduate students are required to purchase a computer that can handle the advanced graphics and design applications we teach in our curriculum.

Please do not purchase an underpowered machine! While it may meet your needs for the first semester or two, you will soon discover that it cannot handle the demands of design and modeling software.

The School of Architecture and Syracuse University are set up to principally support computers with a Microsoft Windows operating system. However, students can purchase and use Apple Macintosh computers running OS X if they prefer. Macintosh users will need to install Windows to install programs such as Rhino.

Architecture students will also need to purchase Adobe Creative Cloud and Rhinoceros 3D software. Visit http://soa.syr.edu/comppbuy for more information.

DELL PRECISION M4800
$1959.00
- Intel® Core i7-6810MQ
- Quad Core 2.8GHz, 3.8GHz Turbo, 6MB 47W, w/H Graphics 4600
- Windows® 7 Professional English 64bit (Includes Windows® 8 Pro license)
- 15.6” UltraSharp FHD (1920x1080)
- Wide View Anti-Glare LED-backlit with Premium Panel Guarantee
- 1TB Hybrid 2.5in. SATA3 with 8GB SSD Flash
- 16GB (4x4GB) 1600MHz
- AMD FirePro M5100 w/2GB GDDR5
- 8X DVD+/-RW Drive Slot Load
- Intel® Dual Band Wireless-AC 7260 802.11ac/a/b/g/n 2x2 Half Mini Card + Bluetooth 4
- Resource CD
- 9-cell (97Wh) Lithium Ion battery with ExpressCharge™
- Bezel camera/microphone HD-/FHD
- 180W AC Adapter
- Windows® 8 Home/PRO (64Bit) Recovery DVD
- 4 Year Next Business Day Onsite/In-Home Service after Remote Diagnosis with Accidental Damage Protection
- 6.35 lbs
- Dell Models include a 4-Year Accidental Damage Warranty
- Includes FREE Canon Color Printer

DELL PRECISION M3800
$2099.00
- Touch Screen
- Intel® Core™ i7-4712HQ Processor (Quad Core 2.3GHz, 3.3GHz Turbo, 6MB 37W, w/H Graphics 4600)
- Windows® 8.1 Professional, 64-bit English
- 15.6” UltraSharp™ IGZO QHD+ Touch (3200x1800) Wide View LED-backlit with Premium Panel Guarantee
- 500GB 2.5” Solid State Hybrid Drive
- 16GB (2x8GB) 1600MHz DDR3
- Nvidia® Quadro® K1100M, w/ 2GB GDDR5
- Intel® Dual Band Wireless-AC 7260 + Bluetooth 4
- 6 cell, 61Whr primary battery
- 130W AC Adapter (includes USB to RJ45 Ethernet Dongle)
- Windows® 8.1 English OS Recovery–USB
- 4 Year Next Business Day Onsite/In-Home Service after Remote Diagnosis with Accidental Damage Protection
- 4.15 lbs
- Dell Models include a 4-Year Accidental Damage Warranty
- Includes FREE Canon Color Printer

APPLE MACBOOK PRO 15
MJLT22LL/A
(Apple Educational Price is $2299.00)
- 2GHz Quad-core Intel Core i7 Processor (Turbo boost up to 3.7) 6MB shared L3 cache
- 15.4” (Diagonal) LED-backlit Retina Display (Max Res. 2880 x 1800)
- 16GB of 1660MHz DDR3L on board memory
- 512GB PCIe-Based Flash Storage
- Intel IRIS Pro Graphics
- AMD Radeon R9 M370X with 2GB of GDDR5 memory and automatic graphics switching
- 720p FaceTime HD Camera
- Force Touch Trackpad
- SDXC Card Slot
- 802.11ac Wi-Fi wireless
- HDMI/USB 3.0/Thunderbolt 2
- Bluetooth 4.0
- Lithium–Polymer Battery (up to 8 hours)
- 1 Year Apple Limited Warranty
- 4.69 pounds

The Syracuse University Bookstores will be offering Apple computers priced below Apple Educational pricing May 15th – Aug. 31st with the following bundle options:

- $50 OFF Apple Educational Pricing for any Apple Computer
- $25 OFF Apple Educational Pricing and receive a free printer
- $75 OFF Apple Educational Pricing when purchased with a 4-year Accidental Service Plan and receive a free printer

Visit our website at bookweb.syr.edu for more information or call the Bookstore Computer Department at 315 443-1694 for all computer options