

Carver College of Medicine
Fall 2012 Laptop Computer Requirement
M1 and PA1 Students

This fall 2012, first-year medical and physician assistant students will be required to provide their own laptop for all courses using computerized exams. This requirement continues as students progress through the entire four-year curriculum; they may also need to bring their laptops to in-class activities as required by course and clerkship directors.

For this requirement, students must have a laptop that meets the following **minimum configurations** for either PC or Mac:

| | Windows Computer | Apple Computer |
|------------------|-------------------------|-----------------------|
| Operating System | Windows XP SP3 | Mac OS 10.6.8 |
| Memory | 1 GB RAM | |
| Processor Speed | Intel Core Duo | |
| Hard Drive | 20 GB free disk space | |
| Ethernet | 10/100/1000 | |
| Screen | 13" - 17" | |
| Sound card | Headphones or Earphones | |

Note: the screen size must be large enough so that images/pictures embedded within a test can be easily viewed and screen size must be small enough to avoid crowding table space in the testing room. In addition, **students must bring their own laptop power cord and network cable to exams**; a mouse is optional.

During Orientation Week students must bring their laptop when they attend "Tech Time" to verify it meets **minimum configuration** specifications.

Because a laptop is required, a one-time allowance of \$1500 is included in the M1/PA1 Financial Aid Cost of Attendance (books/supplies).

Following are **recommended configurations** for students wishing to purchase a new laptop:

| | Windows Computer | Apple Computer |
|--------------------------------|---|-----------------------|
| Operating System | Windows 7, SP1 | Mac OS 10.7 |
| Memory | 2-4 GB RAM | |
| Processor Speed | Intel Core 2 Duo | |
| Hard Drive | 40 GB free disk space | |
| CD/DVD Drives | DVD +/- RW Dual Layer | Super Drive |
| Wireless (Laptop) | Any card that supports 802.11 g/n protocols and WPA2 | Apple WiFi |
| Ethernet | 10/100/1000 | |
| Screen | 13" - 17" | |
| Sound card | Headphones or Earphones | |
| Webcam and Internal Microphone | For video/voice conferencing systems (i.e., Skype) | |
| Warranty | PC, 4-year service contract, Apple 3-year Applecare | |
| Insurance | Lost/stolen coverage (i.e., LoJack) | |

Support Services

Purchasing a Computer

Students wishing to purchase a new computer can take advantage of purchasing programs sponsored by the University of Iowa: <http://helpdesk.its.uiowa.edu/demo/>

I.T. TOOLBOX

Students can use a Toolbox that provides access to UI enterprise applications such as Iowa Courses Online (ICON) and the Iowa Student Information System (ISIS) as well as a number of U of Iowa and Carver College of Medicine resources and tutorials, including:

- lecture recordings (UI Lecture Capture)
- video conferencing software (Elluminate Live)
- virtual microscopy laboratory (Virtual Slidebox)
- file storage and sharing (MyFiles)
- video training (Word and PowerPoint 2010)
- student portfolios (iFolio)

[Visit the Toolbox](#)

SUPPORT AND SOFTWARE CENTER

The University ITS Help Desk provides basic software and troubleshooting support for **current** faculty, staff and students at no cost. This service does not include hardware support. Service details are available at: <http://its.uiowa.edu/apps2/support/ssg>

ITS also has a site that provides information and access to software available to University of Iowa students: <http://helpdesk.its.uiowa.edu/software/>

CONTACT US

Let us know if you have:

- questions or comments about using your laptop for computerized tests
- questions about purchasing a new laptop computer
- suggestions on how to improve technology support and services

[Send Us a Message](#)