

Laptop Computer Requirements For All Public Health Students

I. Purchasing the Computer

Although the College of Public Health does not require a certain brand of computer, as an OUHSC student you are entitled to special educational pricing from Dell. The website to conduct these purchases can be found here: www.dell.com/ouhsc.

II. Hardware Configurations

1. Processor: Minimum: 2 GHz
2. RAM: Minimum: 2GB
3. Hard Drive: Minimum: 60 GB
4. Battery: Minimum: 3 hours of active use
5. Wireless Capability: Wireless be compliant with the 802.11 a/g standard. (Note: A mobile broadband card is not sufficient. You need a wireless card to connect to the campus wireless network.) A surge protector is recommended for all computing devices that will be plugged into a standard electrical outlet.

III. Software Requirements for All Students

- **Antivirus Software** will provide protection and will allow frequent updates for the virus definitions. Several programs are available commercially.

Students can download free antivirus software from the University by going to:

**<http://it.ouhsc.edu/services/desktopmgmt/antivirussoftware.asp>
and following the directions.**

- **Windows XP Professional operating system** is preferred from a University perspective, but Windows Vista Business or better will run SAS. If XP Pro or Windows Vista Business or better is not installed on your computer, it may be purchased from the OUHSC IT Service Desk at the Student Union room 105.
- **Microsoft Office 2003 or higher** - If Office is not installed on your computer, it may be purchased from OUHSC IT Service Desk.
- **Adobe Acrobat Reader 8.0** - Download available free at www.Adobe.com.

IV. Additional Software Requirements for Specialty MPH Degrees

For Biostatistics and Epidemiology Degrees:

- **SAS statistical package** – An annual license is required for SAS. The cost of the license is free but the CD for install is \$10 or it can be installed by IT at no charge. (Please expect a 24 hour turnaround time on all installs) You may obtain SAS for your computer at the IT Service Desk located in the Student Union room 105 (271-2203). **SAS version 9.1 runs on XP Professional and also WINDOWS Vista Business or better. Home versions of Vista or XP are NOT supported.**

- **EPI-INFO** can be downloaded free from the CDC web site. To obtain this software go to:
 - www.cdc.gov
 - Click on Publications Software & Products.
 - Click on Software.
 - Click on Epi Info.
 - Follow the instructions to download the software.

For Health Promotion Sciences Degrees:

- **SPSS** – A one-time purchase price of \$95 is required for SPSS. You may obtain SPSS for your computer from OUHSC IT Service Desk, phone 271-2203. (SPSS has **not** been tested on the Windows Vista operating system. It will work on XP Pro.) This version of SPSS is the student version and does not have the full breadth of features your instructors may use. Also, this item must be ordered as needed so expect a 5-7 day lead time once you have placed the order.

All computer hardware and software requirements are subject to periodic revisions.