

Information Technology Resources for Residents

Residents at the University at Buffalo are provided a variety of computer resources designed to support the academic, clinical, and research areas of their training.

Web-based Access

Residents are able to access their University computer resources from all clinical sites as well as from home. In order accomplish this, we provide two computer accounts:

1. Internet access from home via a PPP connection without the need for a broadband connection, including access to university provided e-mail through our IMAP4/IMSP mail system, HUBNET and university computing facilities
2. Direct access to the School of Medicine & Biomedical Sciences (SMBS) computing facilities

Software

The following software is available for use on site and from remote locations via our CITRIX Servers (accessed through <http://www.smbs.buffalo.edu/omc>):

- SPSS
- Photoshop
- Acrobat Professional
- Endnotes
- HUBNET (a full array of online literature, full text journals and other Library resources)

Residents also have access to downloadable versions of Microsoft Office products, Antivirus and Anti-spyware packages, Acrobat, and other productivity software from the University at no charge for installation on their personal machines.

Listserv Notifications and calendars

University based Listservs are used to announce seminars, meetings, and Department of Health alerts. UB's online calendar of events is posted on both the School of Medicine and GME webpages.

Facilities

Medical School Campus:

Residents have access to a modern computer lab located in Cary Hall, Room 231 on UB's Medical Campus. The lab contains 70 new computers. Two small computer labs, one immediately adjacent to the main lab, and one on the second floor of Farber Hall are also available. These labs contain Macintosh machines, Sun Blades, scanners and other tools.

Hours of operation:

Cary Hall Lab

Monday – Friday: 8:30 a.m. till 10:30 p.m.

Saturday – Sunday: 10:00 am till 9:30 pm.

Farber Hall Satellite Lab:

Monday – Sunday 24/7 via UB Identification Card (available to all residents from the UB Card Office in Harriman Hall)

Hospital Campuses:

Computers are available for resident use in hospital libraries located in Buffalo General Hospital, Children's Hospital, Roswell Park, Millard Fillmore (Gates and Suburban) and at the Erie County Medical Center.

When using the computers in the labs, residents have access to both personal file storage space (designated as drive letter P) and shared space (designated as S or W). Only the account owner can access personal space. The S: space is shared among the members of departments and is a good place to put files you want to make available to others. The W: space is available to anyone who is affiliated with the school. Files placed on either P: or S: are protected from loss via both hardware redundancy and nightly backups. Each member of the school is provided with 300 mgs of storage space. Reasonable requests for additional space will be accommodated. We will not provide additional space for music or video files not related to your academic needs.

E-Mail

UB e-mail is available from remote locations including: many of the affiliated hospital libraries, department offices, school computer labs, and from home. Residents can choose to use the Desktop Client, Mulberry, or the Web Client. The Web Client is available at WEBMAIL.buffalo.edu. Please visit the School Web page at <http://www.smbs.buffalo.edu>. You can also visit the Office of Medical Computing Web Page at <http://www.smbs.buffalo.edu/omc>, where you can access information about the lab and make contact with us via an online comment/help form.

IT & Graphic Support Services

IT Support:

- Issues ranging from “my computer won't turn on” to “can I get help running SPSS to analyze my research data?” can be obtained from the Office of Medical Computing
- Support for mobile devices (PDAs)

Graphic Support:

- Prepare and print posters
- Have slides scanned for inclusion in PowerPoint Presentations