Library and Technology Resources

Library Resources

The HSC Library is located on Level 3 of the Health Sciences Tower and is open 24 hours a day, 7 days per week. The library website is: <u>http://www.library.stonybrook.edu/healthsciences</u>.

In addition to printed materials, the library supports access to over 290 primarily web-based electronic research databases, including ACCESSMedicine, ClinicalKey, DynaMed, MEDLINE, ScienceDirect, UpToDate, and Web of Science. Numerous sessions on improving the effectiveness of managing information resources are offered throughout the year.

Remote access to the library's collections of web-based resources is available for current Stony Brook students. Remote access enables MPH students to search the library's resources while they are not on campus. Students also have free access to interlibrary loans and document delivery services if they are in need of a book or journal article that is located off-campus or is not owned by Stony Brook University Libraries.

Librarians are available to assist students them with conducting literature searches and with navigating any of the above-mentioned library resources. In addition, as a session of the Introduction to the Research Process MPH core course, librarians provide students with training on conducting literature searches using PubMed and programs such as citation management programs such as EndNote. Learn more on EndNote here http://guides.library.stonybrook.edu/endnote.

iPads and Printing

All degree-seeking students receive a new Apple IPad at orientation (free of charge) which is provided at no cost through Stony Brook University's Mobile/Digital Now initiative which was begun in 2015. The IPad provides a platform for access to course materials and resources from anywhere via BlackBoard and supports interactive teaching and learning activities. Students may keep the IPad throughout their participation in the degree program and after graduation. Access BlackBoard here <u>https://blackboard.stonybrook.edu/webapps/login/</u>.

Students may access computers and printers at the HSC Library, described above. The HSC library suite contains the Coller Computer Lab, which includes 91 Windows PCs, 1 flatbed scanner, 2 black/white and 1 color laser printers available, all of which are available for student use.

There are a total of 14 publically available SINC sites on the Stony Brook campus that allow students to access both Windows and Mac computers and which provide printing services. Access all SINC sites here https://it.stonybrook.edu/services/sinc-sites.

Softtware Utilized and SINC Sites

Virtually all computer software needed by students to meet course requirements are conveniently accessible through a variety of University-provided sources.

Students may access the MicroSoft Office Suite (i.e., Word, Excel, Powerpoint, etc) and the EndNote citation manager to facilitate writing papers and creating presentations, with the HSC Coller Lab computers. Data analysis and management software packages, including Stata, SAS, and SPSS may also be accessed on the HSC Coller Lab computers.

Students who prefer to use their own devices may access 28 software packages from the Virtual SINC Site (noted above) for both Windows or MAC environments. The Virtual Sinc Site allows students to access site-licensed academic software from their personal computers from on or off campus, at any day or any time. Students can also use the Virtual Sinc Site to access print services from any device. In addition to the MicroSoft Office Suite (i.e., Word, Excel, Powerpoint, etc), EndNote citation manager, and data analysis software packages, including SPSS. Students can also access GIS software (e.g., ArcGIS for Desktop) via the Virtual SINC Site.

Students may also download software such as Adobe Acrobat Reader, anti-virus software, SAS and SPSS to their personal computers free of charge. Students may also purchase 6 month or 1 year licenses for a variety of useful academic software titles at reduced cost at the

https://stonybrook.onthehub.com/WebStore/ProductsByMajorVersionList.aspx?cmi_cs=1&cmi_mnuMa in=f189368a-f0a6-e811-8109-000d3af41938 web store.

*Please Note: HPH 564 Qualitative Methods requires use of Atlas.Ti software. MPH students are encouraged to download the free trial version which has no expiration date and is fully functional and can save projects sufficient in size to meet HPH 564 course requirements.

Stony Brook University provides students access to REDCap (Research Electronic Data Capture) for HIPAA-compliant data collection and surveys, and Qualtrics, an SBU subscribed data collection and survey tool. Online training for REDCap and Qualtrics can be found on the SBU website. Stony Brook Medicine REDCap Support provides additional assistance to REDCap users; SBU DoIT provides additional support for Qualtrics survey development and implementation.

BlackBoard is the Stony Brook University learning management system. All university courses are put into BlackBoard and all students are given access to BlackBoard through an account. BlackBoard is widely used for course management by MPH faculty, allowing students to access and download course documents, assignments, resources, etc. Course instructors may use BlackBoard for interactive class activities.

All students receive a Stony Brook Gmail account with mail, calendar, and Drive (for collaborating on documents) applications. Access your Stony Brook Gmail account here https://www.stonybrook.edu/commcms/hsstudents/new_students/quick_guide/google_mail.html.

Technical Assistance

Technical assistance is available through the Stony Brook University Division of Information Technology (DoIT). DoIT provides 130 IT related services to students. This includes support for University owned as well as personal hardware devices (for faculty, staff and students) and software (faculty and staff).