aisr
Connections

Your connection to knowledge resources and educational technology at Jefferson

The mission of Academic & Instructional Support & Resources (AISR) is to strengthen the educational, research and clinical activities of the Jefferson community by providing knowledge-based information, developing and managing instructional technologies and content, supporting and managing campus classroom technologies, and providing leadership in scholarly communication and publishing.

FACT Program Incorporates iPads

JSN program is first to incoporate iPad as instructional tool

On Monday, May 16th, 2011, Jefferson School of Nursing's newest FACT (Facilitated Academic Coursework Track) program matriculants began preparing for their new careers, but this class will have a different experience than all the previous classes. This is the first Jefferson program to incorporate the Apple iPad as an instructional tool.

The School of Nursing is no newcomer to instructional technology at Jefferson. Beginning with software that incorporated interactive video components in the 1980s, Jefferson's first distance learning course in the 1990s, and Jefferson's first entirely online graduate programs, JSN has demonstrated how technology can support learning and clinical performance.

FACT nursing students will use the iPad for a number of instructional activities:

- The program is using ebooks with an app from the publisher (Elsevier) that supports highlighting and note-taking in the digital text. Students can also share their notes with each other if they choose.

- Previously the JSN FACT program used Unbound Medicine's Nursing Central application on students' smart phones, PDAs or iPod Touches. This application has been updated to run on the iPad and makes better use of the larger screen size.

- Students will also be using an application from Turning Technologies that replaces the free standing audience participation devices. Instead of using the "clickers," instructors' questions will appear on the iPad screen along with the choices. The licensed application will automatically take class attendance while recording the students responses which can be imported into Blackboard for record keeping and assessment of student performance.

- Other applications include an annotation tool for highlighting and note-taking on instructors presentations, videos of nursing skills, a heart and breath sounds tool that will play back sounds heard in the simulation labs, dosing calculators, and NCLEX study guides -- to name just a few.

The iPad project received financial support from JeffIT and faculty and student training and support from both JeffIT and AISR. The University's Educational Technology and Advisory Group will work closely with JSN to monitor the project and help with any needed changes to the instructional spaces. For example, additional wireless access points have already been installed in Brent & Solis-Cohen lecture halls and updated units were installed in Foerderer and Connelly at the end of May.

JSN Senior Associate Dean Dr. Beth Ann Swan with JSN students and JSN Dean Dr. Mary Schaal.

The Scott Library Circulation Desk has wireless keyboards and connectable large monitors available for individual and group study. The Circulation Desk will also provide wireless printing directly from the iPad. A special support organization has been set up in Pulse that provides support manuals, video demonstrations of software installation and configuration, Q&A for tech support and wikis where students can share and comment on useful apps they discover.

JSN iPad distribution and orientation

AISR Workshops

Each fall and spring, AISR conducts workshops for Jefferson faculty, staff, and students in the areas of Information Searching Skills and Instructional Technology.

For a complete list of workshops descriptions, schedules, and online registration:
jeffline.jefferson.edu/workshops.html

Workshops can also be customized for your course or department.

Contact AISR Education Services for more information:
edservices@lists.jefferson.edu

Scott Memorial Library Resources

Library Collections ■ *Hours* ■ *Services*

Library Collections

A wide variety of key resources, including databases, research tools, study aids, and pointers to the Library's collections are available on the Library's website, JEFFLINE: **jeffline.jefferson.edu**

Scott Library has a Collection Development Policy outlining the general guidelines used in selecting, evaluating and weeding print and electronic resources. Scott Memorial Library Collection Development Policy:

jeffline.jefferson.edu/Collections/CD

Journals

Over 4800 full-text electronic journal subscriptions are accessible to Jefferson users on JEFFLINE. Your Campus Key provides you with remote access to these titles. The Library also maintains an extensive collection of research literature in bound journal volumes. The most recent print journals can be found on the 2nd floor; volumes prior to 1995 are shelved on the 3rd floor. Search the Journals database: **jeffline.jefferson.edu/collections/journals**

Books

The Library's scholarly collection of more than 84,000 books is located on the 4th floor. There is also a leisure-reading collection of popular fiction and non-fiction located on the 1st floor. Both collections are accessible for use by Jeffersonians 24 hours a day. In addition, the Jefferson community has access to a growing collection of over 700 electronic books. Search for books in the Library Catalog on JEFFLINE: **jeffline.jefferson.edu**

University Archives and Special Collections

These non-circulating collections are located in Room 401. The University Archives acquires and preserves important TJU records and departmental publications, faculty and student personal papers, memorabilia, photographs, and historical artifacts. The Special Collections include approximately 3,700 books recording the history of health sciences from the 16th century to the present.

For more information:
jeffline.jefferson.edu/SML/archives
215.503.8097

Library Hours

Academic year 2011 - 2012

Special holiday hours will be posted in the Library

Scott Memorial Library is open to TJU/TJUH I.D. holders and affiliates 7 days a week, with 24-hour access to the 1st and 4th floors.

Monday-Friday	8:00 a.m.	-	2:00 a.m.
Saturday	11:00 a.m.	-	2:00 a.m.
Sunday	10:00 a.m.	-	2:00 a.m.

Computers with internet access and Microsoft Office applications are available on all four floors of the Library.

Services

Information Services

Information Services staff offer Jefferson faculty, staff, and students free personalized expert assistance in finding information and in using library resources. IS staff also provide help in identifying grant funding opportunities and in using bibliographic management software like RefWorks.

In addition to offering help at the 2nd floor Reference Desk, librarians are available to answer your questions by instant messaging, email, and phone:
AskaLibrarian@jefferson.edu
jeffline.jefferson.edu/Ask/reference.html
215.503.8150

Circulation Services

Books may be checked out for three weeks and renewed for two 3-week intervals. Bound journals may be checked out for one day. The Reserve Collection, located behind the Circulation Desk on the 2nd floor, includes course-related books and documents. The Circulation Desk also has wireless keyboards, large display connection cables and chargers for iPads.

Renew books in person or on JEFFLINE:
jeffline.jefferson.edu/Services/Borrowing/renewal.html
215.503.6995

Photocopying & Printing

VendaCards are required for all Library photocopy machines and laser-printing services and can be purchased at the Circulation Desk. The Circulation Desk now supports printing for iPads and iPhones.

Interlibrary Loan (ILL)/JEFFDocs Photocopy Service

ILL provides books and journal articles not owned by Scott Memorial Library. JEFFDocs Photocopy Service provides photocopies or desktop delivery of articles in the Library's journal collection. Fees and delivery methods for ILL and JEFFDocs services are the same.

For fees and delivery methods:
jeffline.jefferson.edu/Services/Borrowing/ILL
215.503.2831

Learning Resources Division

The **Learning Resources Division** acquires and manages a wide variety of non-bibliographic educational resources including anatomical models, videos, and human bone collections. The Learning Resources staff manages all computer classrooms and public access computers on campus. Productivity and specialized software available on AISR-managed public computers includes: 3D anatomy visualization, SAS/SPSS, GIS applications, and Microsoft Office Suite. Support staff is available to assist students and faculty in the use of learning technology.

Learning Resources materials and laptop computers are available at the Circulation Desk on the second floor of Scott Memorial Library. Support for mobile computing includes: tables with large screen monitors, connection cables, wireless keyboards, chargers and wireless printing. Stop by the Scott Library Circulation Desk for more information.

The newly opened Learning Resources Center on the Mezzanine of Jefferson Alumni Hall (JAH) provides access to two 40-seat computer classrooms that can be combined into one 80-seat classroom, and each area is equipped with state-of-the-art Sympodium presentation systems. The classroom computers are available for open use when the classrooms are not reserved. Access to equipment and software for digital video and graphics editing, teleconferencing, and webcasting is available for use by faculty and students in the JAH Learning Resources Center.

For more information about Learning Resources, visit our website at: **jeffline.jefferson.edu/LR**

Two new 40-seat classrooms in Jefferson Alumni Hall

Medical Media Services

Medical Media Services, a division of Academic & Instructional Support & Resources (AISR), is a full-service media production and services facility with 16 staff members. The aim of Medical Media Services is to help improve the quality of education and research at the University by providing biomedical communication resources and support services for teaching, professional presentations and publications.

MMS offers a full range of production services including on-location and studio photography and HD video recording, poster design and in-house large-format printing, medical illustration, digital editing and photo retouching, and complete graphic design services.

In addition, the MMS staff support a variety of instructional technology solutions across the campus. These include: over 100 technology-equipped teaching spaces, automated lecture capture in about 40 classrooms and auditoria, Sympodium interactive tablets for live presentation annotation, webcasting, video streaming and videoteleconferencing. All traditional AV support services, such as laptop, video projection and sound system setup, are also provided through Medical Media Services.

GRAPHICS & MEDICAL ILLUSTRATION
215.503.7841

VIDEO PRODUCTION
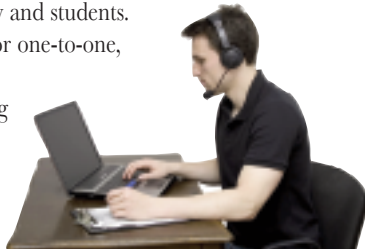**215.503.1543**

PHOTOGRAPHY
215.503.7841

AUDIOVISUAL EQUIPMENT SERVICES
215.503.1290

For more information about Medical Media Services, including pricing and samples, visit our website at: **jeffline.jefferson.edu/MMS**

Classroom Technologies & Videoconferencing

AISR supports a number of instructional technologies including:

- *Traditional audio/video resources and laptops* for classrooms without a permanent PC in the podium.
- *Audience participation/response system* (TurningPoint): Add interactivity to your courses by including questions during your presentations or for exam review sessions. Access TurningPoint software and how-to guides are available on JEFFLINE.
- *Classroom lecture archive system (CLAS)*: Automated lecture recording is available in Jefferson's auditoria and larger classrooms. Recorded lectures provide a great review tool for students. Lectures can be played back on computers or downloaded to iPods. This software is available for use on faculty computers as well.
- *Pulse* (Blackboard): Under Jefferson's course management system, all courses automatically have a course site on Pulse and the registration system (Banner) will enroll faculty and students.
- *Videoconferencing* is available for one-to-one, one-to-many, and many-to-many configurations. Videoconferencing is ready for many of the large classrooms and conference rooms on campus.

For help with these technologies and Pulse:

Instructional Technologies: **jeffline.jefferson.edu/Technology**

Pulse: **jeffline.jefferson.edu/Education/Pulse**

Workshops and individual support are available for all classroom technologies from Education Services. Check out the workshops:

jeffline.jefferson.edu/workshops.html

Self-directed, online workshops are available for PowerPoint and Understanding Copyright/Fair Use Guidelines:

jeffline.jefferson.edu/cfdocs/aisr-workshops/#online

Jefferson Digital Commons Posts Half Million Downloads

The Jefferson Digital Commons (**jdc.jefferson.edu**) recently passed the 500,000 download milestone, and campus participation continues to grow. The Commons now offers more than 3,500 articles, presentations, historical works and other documents, with participation by over 50 Jefferson units. Services include:

- Management of local conferences
- Publication of departmental journals and newsletters
- Archiving of scholarly articles
- Archiving of presentations and lectures (images, posters, audio files, video files)
- Data curation and preservation to meet NIH requirements
- Preservation of departmental historical documents
- Inclusion of documents into Google and other search engines

What Do People Seek on the Web?

The Pew Research Center's Internet and American Life Project found that 80% of Americans looked for health information on the Internet.[1] In addition, the Ithaka survey of faculty has indicated that over 70% of faculty responded that they use Google or Google Scholar often or occasionally to find information in academic journals.[2]

The Jefferson Digital Commons is a showcase of Jefferson scholarship. The Commons will index your scholarship by increasing visibility to a global community that relies on Google, Google Scholar and other search engines for their research. In addition, you will receive monthly emails indicating how often your research has been downloaded.

How to Participate

ALL Jefferson faculty and staff may deposit materials in the Commons. Students may post materials with faculty permission.

For more information and training:

Dan Kipnis, AISR Education Services Senior Librarian
dan.kipnis@jefferson.edu
215.503.2825

[1] Fox, Susannah. "Health Topics"
http://www.pewinternet.org/Reports/2011/HealthTopics.aspx Feb 1, 2011.
[2] Schonfeld, Roger C. and Housewright, Ross "Ithaka S+R Faculty Surveys"
http://www.ithaka.org/ithaka-s-r/research/faculty-surveys-2000-2009/ May 26, 2011.

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Academic & Instructional Support & Resources
"Helping you turn information into knowledge"

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