

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.

Jefferson Digital Commons: Digital Archive

<http://jdc.jefferson.edu>

The Jefferson Digital Commons (JDC) is the free digital archive for articles published by Jefferson authors, Jefferson-sponsored journals, and historical materials from the University Archives and Special Collections. Since 2006, the JDC has had over a quarter of a million full-text downloads. The goal of the Commons is to enhance the visibility of Jefferson scholarship and to promote Jefferson authors. Articles deposited in the Commons are indexed by Google, Google Scholar, Yahoo, Scirus and other major search engines, thereby extending the influence of your work and encouraging additional citations. Join the growing number of Jefferson authors who have their work freely available online.

10 reasons to participate in the Jefferson Digital Commons:

- 1. Free:** The Jefferson Digital Commons can help share your research with the world via the World Wide Web. There is no cost in depositing materials.
- 2. Scott Memorial Librarians:** Librarians will help with your copyright questions.
- 3. Exposure on the web:** All files are indexed by common search engines. In 2008, a request came from Dr. Stephen Whitney at Rice University to include an article he found in the JDC in a print CoursePack for approximately 40 students enrolled in his MBA management course.
- 4. Statistics:** Receive monthly email alerts indicating the number of times your files have been downloaded. For example, the article "Pathophysiology, diagnosis, and treatment of spinal meningoceles and arachnoid cysts" has been downloaded over 2,400 times since inclusion in the JDC. Increased visibility translates into higher citation rates.^[1]
- 5. University Press:** Create your own online e-journal, such as the *Jefferson Journal of Psychiatry* [<http://jeffjpsychiatry.jefferson.edu/>]. Or post your departmental newsletter, annual report, lectures, conference proceedings etc.
- 6. File flexibility:** The Jefferson Digital Commons supports a variety of file types including: Word, PDF, images, video clips, sound segments, data sets and PowerPoint files.
- 7. Version control:** You control what version is archived in the Digital Commons (copyright permitting).

8. Personal pages: Create a personal researcher page to further promote yourself on the web. Readers can receive email alerts when new materials have been posted to your page.

9. Stability: Deposits are given a stable web address, making them easier to find and share without dealing with broken web links. This is an example of a stable web address: <http://jdc.jefferson.edu/rsfp/1/>

10. Nobel Prize winners: Yes, even Nobel Prize winners are enthusiastic about the Jefferson Digital Commons.^[2]

For more information about the Jefferson Digital Commons, contact Dan Kipnis, Senior Education Services Librarian, at:

dan.kipnis@jefferson.edu
215.503.2825

^[1] Swan, Alma. "Reasons researchers really rate repositories." OptimalScholarship blog. October 31, 2008. <http://optimalscholarship.blogspot.com/2008/10/reasons-researchers-really-rate.html> Accessed November 14, 2008.

^[2] "Push for open access to research" BBC web site. February 28, 2007. <http://news.bbc.co.uk/2/hi/technology/6404429.stm> Accessed November 14, 2008.



ABOVE: JDC Home Page
RIGHT: A Visual Guide to Human
Dissection: Abdomen: Left kidney

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: <http://jeffline.jefferson.edu>

Scott Library has a Collection Development Policy outlining the general guidelines used in selecting, evaluating and weeding print and electronic resources. This policy is reviewed and approved by the University Library Committee whose membership, appointed by the University President, is comprised of faculty and students from TJU Colleges and clinicians from TJUH.

Scott Memorial Library Collection Development Policy:
<http://jeffline.jefferson.edu/Collections/CD/>

Journals

Over 5,000 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: <http://jeffline.jefferson.edu/collections/journals>

Books

The Library's scholarly collection of more than 83,000 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 200 electronic books.

Search for books in the Library Catalog on JEFFLINE:
<http://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:
<http://jeffline.jefferson.edu/SML/archives>
215.503.8097

Library Hours

*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.

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 phone, email and instant messaging:

AskALibrarian@jefferson.edu
<http://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.

Renew books in person or on JEFFLINE:
<http://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.

Interlibrary Loan (ILL)/JEFFDocs Photocopy Service

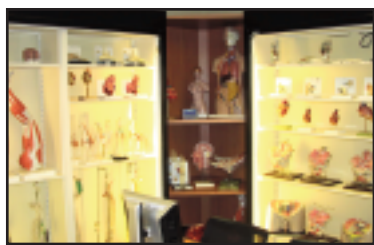
ILL provides books and journal articles not owned by Scott Memorial Library. JEFFDocs Photocopy Service provides photocopies or desktop delivery of articles in the Library's journal collection. Fees and delivery methods for ILL and JEFFDocs services are the same.

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

Learning Resources Centers

Scott LRC

The LRC in Scott Memorial Library provides an environment for independent and group study. The computer classroom in Room 307 Scott, the small-group viewing rooms, and the LRC all feature up-to-date computers.



The LRC offers access to a variety of other services, including:

- Windows and Macintosh computers
- Wireless-ready laptop computers
- PDA syncing
- Image scanning
- Laser printing
- Group study tables
- Small-group study rooms
- Educational software
- Audiovisual materials and equipment
- 3-D Stereo stations



Edison LRC

The Edison Learning Resources Center, located in Suite 1300 of the Edison Building, includes four computer classrooms equipped with the latest PCs. Learning Resources manages more than 250 computers over the entire campus.

Other services available include:

- Cross-platform digital-video, photo-editing, & scanning workstations
- Anatomical models
- Educational software and videos
- Laser printing
- Color double-sided laser printing
- Copying and faxing
- VendaCard services



Also housed in the Edison LRC is **VTree Virtual Reality Software**. Vtree, an advanced Virtual Reality system for the physically and developmentally challenged communities, is available to all Jeffersonians. VTree systems are designed to improve the quality of life for patients and their families through visually stimulating education, life skills, and rehabilitation activities.

For more information, please contact Martha Ankeny, Director of Learning Resources, at:

martha.ankeney@jefferson.edu
215.503.3124

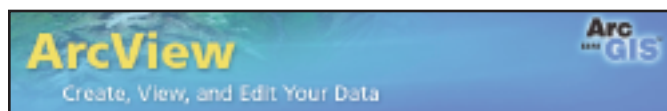
JAH Lab

The JAH Lab (Room 311, Jefferson Alumni Hall) is an open-access lab with Windows PCs and printing facilities accessible 24 hours a day, seven days a week.

215.503.8407 *Scott LRC and JAH Lab*
215.503.7563 *Edison LRC*
LRC@lists.jefferson.edu
<http://jeffline.jefferson.edu/LR/>

Additional Learning Resources

ArcView (GIS)



Mashup your data with Google Maps or Microsoft Virtual Earth, build process models, or create maps layered with your data using **ArcView** geographic information system (GIS) software available in the Learning Resources Centers. ArcView is available on all stations in the Scott LRC computer classroom as well as on instructors' stations in the Edison LRC.

ArcView is valuable for visualizing, managing, creating, and analyzing geographic data. Using ArcView, you can understand the geographic context of your data, allowing you to see relationships and identify patterns in new ways.

3D-Stereo Visible Human Dissector

Four **Visible Human Dissector 3D-Stereo** desktop stations are available in the Scott Learning Resources Center. These 3D-Stereo images provide an accurate view of human anatomical structures and are available for small-group and independent study seven days a week. Any or all of the four stations can be set up in the Scott Library classroom in 200B, which can be reserved by accessing the reservation form on JEFFLINE:

<http://jeffline.jefferson.edu/LR/reservation-form.cfm>



Primal Pictures/Anatomy.tv



Primal Pictures/Anatomy.tv is an exciting product which provides a 3D interactive multimedia look at anatomy using stunning graphics and a wide variety of video, animated, and still images. Each module shows functions, biomechanics, and surgical procedures; dissectible, rotating anatomy; and sharp MRIs.

Access the program on JEFFLINE:

<http://jeffline.jefferson.edu/Technology/software.html>

Basic Science Models

Anatomy and physiology are easier to comprehend when studying three-dimensional models complete with guides to key features and landmarks. The basic science collections in the Edison and Scott Library Learning Resources Centers include a wide variety of items such as human skeletons and skulls, anatomical models, and poster guides.



Classroom Technologies

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 systems** (TurningPoint): Add interactivity to your courses by including questions during your presentations or for exam review sessions. Access TurningPoint software and how-to guides available on JEFFLINE:
<http://jeffline.jefferson.edu/Technology/Audience/>
- **Lecture recording systems** (Echo360): 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.
- **Webcasting and synchronous online classrooms** (Wimba): A great tool for online office hours, too! Wimba sessions can also be recorded and used by students for review.
- **Pulse** (Blackboard): Jefferson's course management system is called Pulse. All Jefferson courses automatically have a course site on Pulse and the registration system (Banner) will enroll faculty and students. For help with Pulse see the support resources on available on JEFFLINE: <http://jeffline.jefferson.edu/Education/Pulse/>

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

<http://jeffline.jefferson.edu/workshops.html>

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

<http://jeffline.jefferson.edu/cfdocs/aisr-workshops/#online>

Medical Media Services

As the University's only full-service biomedical communication facility, Medical Media Services offers the following 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: <http://jeffline.jefferson.edu/MMS/>

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

Scott Memorial Library
Thomas Jefferson University
1020 Walnut Street
Philadelphia, PA 19107-5587
215.503.AISR

Community Health Data Base (CHDB)

The Public Health Management Corporation (PHMC) compiles local, population-based data for use in health planning, policy and program development by local health and social service organizations, for use in research, and for the education of health practitioners. Basic information and popular tables are available via the Web. Full datasets are available to Jeffersonians for use with SPSS or SAS to answer custom queries (SPSS statistical software is available in AISR's Edison Learning Resources Center, SAS software is available in AISR's Scott Learning Resources Center).

The CHDB is built around the Southeastern Pennsylvania Household Health Survey, which is administered every two years. U.S. Census and vital statistics data are also included. Jefferson now subscribes to the data in three formats:

1. Full 2008 dataset, downloadable in SPSS format
2. Full 2004 and 2006 datasets, downloadable for SPSS or SAS manipulation
3. Web-based access to PHMC's site for basic tables from 2000 forward



This source of local information is particularly strong because it contains:

- data that can be examined by different levels of geography, including census tract, health district, Minor Civil Division, and ZIP code, as well as by county and region
- longitudinal data that can be used as a baseline to measure changes in health, social status and access to care over time
- data that are community-based, rather than resource-based

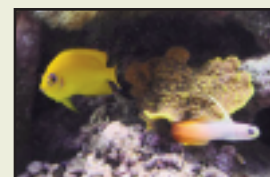
A Jefferson Campus Key is required to access CHDB. AISR includes CHDB training in its regular workshop series, faculty development curriculum, and course-integrated instruction where appropriate.

For further information about the Community Health Data Base, contact Diana Ryan, Director of Collection Management at:

diana.ryan@jefferson.edu
215.503.2829

Who's in the tank?

Scott Memorial Library's salt water coral reef aquarium graces the comfy seating area of the second floor. The 215-gallon tank was installed in late 2007, replacing a 90-gallon tank. It has proven to be a popular addition to the Library; fish tanks are known stress reducers. The tank's population and habitat does change, so take a look at what we have at the present time:



Lemon Peel Angel, Fire Dartfish, and corals

<http://jeffline.jefferson.edu/fish.html>