

Chapter 5

Academic Services

Academic Information Services and Research (AISR)

Jefferson Information Technologies (Jeff-IT)

Jefferson Information Technologies consists of four groups, each with a primary focus:

- Application and Web services - Oversees the University web presence including the Pulse Campus Portal, offers web development services and coordinates various web-based education and research initiatives
- Core Technologies – Includes workstation and server support, network domain management, security, and computer lab support
- Enterprise Systems – Oversees developing, maintaining and modifying administrative systems including SCT Banner, Peoplesoft, and Millenium
- Physician Systems and Application Support – Supports IDX and other physician support systems

Medical Media Services

The mission of Medical Media Services is to improve the quality of education and research at the University by providing communication resources and support services for professional presentations, publications and teaching. Its primary functions are to:

- Provide production services in the areas of scientific photography, graphics and medical illustration, electronic presentations, and audio and video production.
- Provide audiovisual equipment services and support for the University.
- Serve as the University's primary planning agent for audiovisual and electronic resources in classrooms and auditoria.
- Plan and provide new resources and services in support of alternative teaching methods and technologies, such as digital and satellite-based video conferencing.

Center for Research in Medical Education and Health Care

Faculty and staff of the Center for Research perform research on a broad range of issues in medical education, health services and related policy. In addition to externally funded research, the Center supports the College's education and patient care missions through ongoing projects such as longitudinal studies of students and house staff, testing and evaluative services of students and programs, student clerkship and clinical experiences data bases, and studies of patient satisfaction and patterns of care in collaboration with clinical departments. Faculty and staff of the Center have expertise in educational evaluation, psychometrics, epidemiology, health services and outcomes research, and analysis of large scale health care data bases.

Department of Health Policy

The **Department of Health Policy** was established in 2003 as part of a long-term strategy for insuring that future physicians can adapt to the challenges of health care delivery in the coming decades. The aim is to integrate health policy training into medical education, and to provide the knowledge, skills, and training necessary to improve health care quality. The department conducts pharmaco-economic and health services research, as well as providing education and training programs. It also supports quality initiatives within the Jefferson Health System and is the home for the MSPH program on campus.

Academic & Instructional Support & Resources (AISR)

Academic & Instructional Support & Resources (AISR) includes the Scott Memorial Library, AISR Education Services, AISR Learning Resources, and Medical Media Services.

The **Scott Memorial Library** is open and staffed 100 hours per week, and the first and fourth floors provide 24-hour access to workstations and the Internet. The Library's collection is considered one of the finest in the region and reflects the University's interest in the life sciences, clinical care, patient education, and the history of the health sciences. The collection includes approximately 205,000 books and bound print journals; over 1,300 electronic journal subscriptions; leisure reading materials; the University Archives; and significant holdings of rare books dating to the 15th century.

JEFFLINE, the University's academic information system, allows 24-hour access to the world's medical literature, information and announcements about TJU, and selected information from universities and research centers throughout the U.S. and around the world. **MEDLINE**, the premier database for medical literature and **Micromedex CCIS**, an extensive drug and chemical resource, are among the dozens of databases available on JEFFLINE. Electronic access to full-text is available for more than 1,100 journals, electronic textbooks, and other critical knowledge-based resources.

AISR Learning Resources Centers are located in the Scott Library Building, Jefferson Alumni Hall, and the Edison Building. The Centers provide access to videos, slides, anatomical models, human skeletons, and a wide variety of education technologies. AISR manages the University's computing labs and electronic classrooms within the Scott and Edison buildings and in Jefferson Alumni Hall. These facilities include digital scanning equipment, PDA synchronizing workstations, laptop computers with wireless capabilities, and over 200 computers. Support staff is available to assist students and faculty in the use of all technologies.

AISR Contact Information

Web site:	http://jeffline.jefferson.edu
AISR Administration:	215-503-8848
Scott Library Reference Desk:	215-503-8150
Scott Library LRC:	215-503-8407
Edison LRC:	215-503-7563