

Libraries and Computing Resources

STANFORD UNIVERSITY LIBRARIES AND ACADEMIC INFORMATION RESOURCES

University Librarian and Director of Academic Information Resources:
Michael A. Keller

Stanford University Libraries and Academic Information Resources develops and implements services within the University libraries that support research and instruction including academic computing functions. These services include acquiring and making available library collections in all formats, establishing policies and standards to guide the use of academic information resources, developing training and support programs for academic uses of computers, and maintaining the on-line library catalog.

In each library unit, reference staff provide general advice on locating and using both print and on-line information sources. Subject specialists and reference librarians offer assistance in specific disciplines either individually or in groups, by lecture to classes on request, tours, demonstrations, or special workshops.

The Academic Computing group supports and enhances instruction and research by providing library and academic computing services and resources. These services include information, advice, and education about academic technology or the use of technology in learning and teaching; operation of the computer clusters and classrooms in Meyer Library; faculty-specific computer resources; and residential computing services.

Information about the scope of collections, physical facilities, and services (such as general borrowing regulations, reserve books, book stack access, interlibrary loans, and photocopies) is available on the World Wide Web (<http://www-sul.stanford.edu>) and in printed publications and online guides (<http://acomp.stanford.edu/acpubs/briefguide/>). Anyone wishing further explanation of library services should consult the Privileges Desk or the reference staff in Cecil H. Green Library, or the reference staff in the University Libraries branches.

CENTRAL CAMPUS LIBRARIES

The Cecil H. Green Library (East and Bing Wings) maintains research collections in the humanities, social sciences, area studies, and interdisciplinary areas. These collections number more than 2.5 million volumes. The J. Henry Meyer Memorial Library houses the Academic Computing group of the Stanford University Libraries and Academic Information Resources (SUL/AIR) and provides instructional support services.

During regular academic sessions, both libraries are open Monday through Thursday from 8 a.m. to 12 midnight, Friday from 8 a.m. to 6 p.m., Saturday from 9 a.m. to 9 p.m. (Meyer is open 1 p.m. to 9 p.m. on Saturday.), and Sunday from 12 noon to 12 midnight. Library hours information, including hours for holidays, intersessions, and other libraries on campus, is available on the Web at: <http://www-sul.stanford.edu/geninfo/libhours.html>.

These libraries can seat more than 2,000 readers at one time in a variety of seating arrangements-carrels, lounge areas, tables, computer workstations, individual studies, and group study rooms. Readers can connect their laptops to the campus network in many library locations.

Major service units housed throughout Green Library include: the Information Center; the Humanities and Area Studies Reading Room, the Social Science and Government Documents Reading Room; Foreign Language and Area Collections; Access Services; Current Periodicals,

Newspapers, and Microtexts; and the Interlibrary Services Office. Green Library also houses reserves for most graduate and undergraduate courses in the humanities and social sciences, the Department of Special Collections, and the University Archives.

Meyer Library houses the University's Digital Language Lab, computer clusters, technology-enhanced classrooms, an Academic Technology Lab, an Assistive Computer Technology Center, and the central offices of Residential Computing.

Throughout Green and Meyer, there are computers providing access to the on-line library catalog, photocopy machines, and courtesy and pay telephones.

BRANCH LIBRARIES

Humanities and Social Sciences Branch Libraries include the Art and Architecture Library, the Cubberley Education Library, and the Music Library (including the Archive of Recorded Sound).

Science Branch Libraries include the Branner Earth Sciences Library, Engineering Library, Falconer Biology Library, Mathematical and Computer Sciences Library, Harold A. Miller Library at the Hopkins Marine Station, Physics Library, and the Swain Library of Chemistry and Chemical Engineering.

More information about these libraries is on the Web at <http://www-sul.stanford.edu/geninfo/libraries.html>.

COURSES

The following are intended to serve those students for whom a more extended study of bibliographic organization is useful.

ART AND ART HISTORY

600. Art History Bibliography and Library Methods
3 units, Aut (Ross)

FRENCH AND ITALIAN

201E. New Methods and Sources: French and Italian Studies
1-4 units, Aut (Parrine)

MUSIC

200. Graduate Proseminar
4 units, Aut (K. Berger, Nagy)

SLAVIC LANGUAGES AND LITERATURES

200A. Introduction to Library and Archival Research in Slavic Studies
not given 2000-01

LIBRARIES-COORDINATES

J. Hugh Jackson Library, Graduate School of Business
Director: Shirley Hallblade

Lane Medical Library
Director: Thomas Rindfleisch

Crown Law Library
Director: Lance E. Dickson

Stanford Linear Accelerator Center Library
Head Librarian: Patricia Kreitz

HOOVER INSTITUTION ON WAR, REVOLUTION AND PEACE

Director: John Raisian
Deputy Director: Charles G. Palm

Since its founding by Herbert Hoover in 1919 as a special collection dealing with the causes and consequences of World War I, the Hoover

Institution on War, Revolution and Peace has become an international center for documentation, research, and publication on political, economic, social, and educational change in the 20th century.

The library includes one of the largest private archives in the world and has outstanding area collections on Africa, East Asia, Eastern Europe, Russia and the former Soviet Union, Latin America, the Middle East, North America, and Western Europe.

Holdings include government documents, files of newspapers and serials, manuscripts, memoirs, diaries, and personal papers of men and women who have played significant roles in the events of this century, the publications of societies and of resistance and underground movements, and the publications and records of national and international bodies, both official and unofficial, as well as books and pamphlets, many of them rare and irreplaceable. The materials are open to all Stanford students, faculty, and staff, and to scholars from outside the University.

INFORMATION TECHNOLOGY SYSTEMS AND SERVICES (ITSS)

ITSS provides University leadership for the planning, development, acquisition, and operation of University-wide networking and telecommunications services, information systems, data administration, and information technology infrastructure support services for instruction, research, and administrative activities. Core services provided to the Stanford Community include:

Applications support information architecture, planning, and standards
Computer and campus network operations; and assessment and application of new technologies

Data administration, data warehouse services

Data, voice, and video communications

New information systems acquisition, assembly, and integration

Technology training, consulting, and help desks

More information about the complete range of ITSS services, supported systems, and application initiatives can be found on the web at <http://www.stanford.edu/dept/itss>.

COMPUTING SERVICES

Production computing services are provided by ITSS from both the Leland and Forsythe Operations Centers. These services include access to distributed software (for example, Netscape and Eudora), public domain software, major programming languages, commercial statistical packages, Stanford developed applications, and the Stanford University Network (SUNet). Stanford faculty, staff, and students who have a valid Stanford ID may apply for a SUNet ID (Stanford University Network

Identifier) on the web at <http://www.stanford.edu/group/itss/services/sunetid>. SUNet IDs provide access to Stanford's network and the Internet, an email account, disk space for Web pages and email, and site-licensed software. Additionally, ITSS computer based services include screen-text editing (WYLBUR, emacs, pico), electronic mail (EMS, elm, pine) and formatting (SCRIPT) for preparing reports, data, and theses; SPIRES, the Stanford-developed data-base management system; Oracle and Sybase relational database environments; Prism, the on-line collection of Stanford administrative files and services; and Folio, the on-line collection of Stanford's academic and institutional data resources, including a large number of index and citation databases (ERIC, Geotitles, Lexis/Nexis, Merck, Federal Register); Socrates, Stanford's on-line library catalog; Usenet newsgroups, World Wide Web services, and an increasing number of client/server based applications including the Oracle financial applications. Detailed information regarding these services is available on the web at http://www.stanford.edu/dept/itss/services/ITSS_Services.html. Specific questions regarding ITSS computing services can be sent via email to consultforsythe.stanford.edu, or call (650) 725-8181.

VOICE, VIDEO, DATA, AND NETWORKING

ITSS provides telephone, paging, and video conferencing services for Stanford faculty, staff, and students and also runs the paging service for the hospital. The internal network maintained by ITSS allows for high speed access to Stanford networking services and external networks including the Internet. Dial-in service through the modem pool allows remote access to University host computers. ISDN support has recently been added to the range of ITSS services, and an agreement with Internet Service Provider NetCom allows for discounted subscription rates for high-speed dial-in access for Stanford faculty, staff, and students. Additionally, ITSS manages Stanford's cable television channel, Channel 51, and the STV cable subscription service for students residing on campus.

COURSES

UNIX, Leland, E-mail—Introductory information about UNIX on the Leland Systems, the EM-ACS text editor, electronic mail, and the Tresidder and Meyer Computer Clusters. Full class descriptions are available on the web at <http://consult.stanford.edu/introclasses.shtml>.

The Stanford Computer Environment, the Internet, Portfolio, Windows, and Macintosh Applications—Word processing and text formatting, database management, statistical and programming applications, desktop publishing, spreadsheets, html, and communications. Class descriptions, schedules, and registration information are available on the web at <http://www.stanford.edu/group/itss-customer/ip/>.

