

Florida A&M University Libraries

Tallahassee Florida 32307

LIBRARY RESOURCES IN SUPPORT OF THE MASTER'S DEGREE IN HEALTH INFORMATICS

Resources

Library resources and services are sufficient to ensure the achievement of the goals and outcomes of the Master's in Health Informatics. The [University Libraries](#) provide collections of current books, periodicals, and pertinent reference materials, which are readily accessible to students and are sufficient in scope to support the curriculum. The Samuel H. Coleman Memorial Library (the main library) and branch libraries provide traditional print, as well as electronic access to full text databases, e-journals, e-books, images and video. Library collections contain materials that support the Health Informatics curricula directly and indirectly through interdisciplinary collections.

The following table shows library holdings targeted for use by the general campus and community population, as well as holdings targeted to support the Master's in Health Informatics.

Library Resources	General	Health Sciences	Health Informatics
Holdings	1,775,465	73,737	524
Books	1,419,913	58,688	446
Microforms	166,799	9,560	23
Media	117,939	4,873	3
Electronic Books	1,091,350	9,902	137
Journals/Serials	123,184	7,388	122
Electronic Journals	204,548	5,677	63
Electronic Databases	320	88	57

The University maintains borrowing agreements and memberships that mutually enhance resources availability for FAMU and other Florida learning communities. Partnerships are with the [State University Libraries of Florida](#), the [Florida College System Libraries](#) and the [State Library of Florida](#). The Libraries are members of the [Florida Virtual Campus \(FLVC\)](#) which provides services to the users and staff of Florida's public college and university libraries. Florida public postsecondary college and university libraries provide services directly and indirectly to students and faculty of State of Florida postsecondary institutions. Over 80,000 volumes held by the other 39 Florida public postsecondary institutions supplement the FAMU collections related to Health Informatic. The following information details additional resources and services available to FAMU students and faculty.

Libraries	General	Health Sciences	Health Informatics
State University System	18,284,050	477,884	4,627
Florida College System	7,100,023	513,251	1,910

Onsite and reciprocal borrowing privileges to students and faculty at all 39 Florida public institutions of postsecondary education is provided. Service includes daily document delivery via statewide courier among nearly 300 libraries in the [Florida Library Information Network \(FLIN\)](#). FAMU students and faculty have access to the courier service for interlibrary loan transactions.

Faculty and students also have access to the [Publication of Archival, Library & Museum Materials \(PALMM\)](#) Collection. This collection is a cooperative initiative of the public Universities of Florida to provide digital access to unique archival resources for research and scholarship.

Expenditures for Resources in Support of Health Education

Year	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
University Libraries Budget	\$2,551,096.00	\$2,504,384.00	\$2,500,401.00	\$2,625,803.00	\$3,417,950.00
Health Education					
Books	962	712	630	721	1,296
Journals	17,065	18,019	19,078	20,162	22,229
Databases	607,473	692,671	743,484	923,615	958,872
Total	\$625,500	\$711,402	\$763,192	\$944,498	\$982,397

In addition to the funds provided by the University, electronic resources in support of the Health Informatics are funded by the Florida Virtual Campus and the Florida Electronic Library at an annual cost of approximately \$300,000.

Access to Collections and Services

Students, faculty and staff have access to collections, resources and services 24 hours a day, seven days a week, either through the 141 hours that the main library is open or through the library web page. Through the University Libraries' [web page](#), faculty and students have full access to the FAMU [library catalog](#) on or off campus, and the library catalogs of the [State University System](#) and [Florida College System](#) libraries. Online resources and services are available within the libraries, from campus computers, in faculty offices, and from residence halls. Off-campus access is also available 24 hours a day to authenticated users (students, faculty, and staff). Support services such as instruction, interlibrary loans, loan renewals, course reserves, reference assistance, and distance learning services are also accessible from the web page.

Services

FAMU Libraries provide a full range of traditional and innovative library services. Users have access to reference services via local and toll free telephone, electronic mail, [online chat service \(AskALibrarian\)](#), and fax. Services enable users to access and to use information resources in the libraries and from remote locations. The Information Commons, in Coleman Library, allows users to access main library services from one common area. Several Library services are available from this service point. Services include borrowing privileges, interlibrary loan, course reserves, reference and research services, and systems support services.

Borrowing Privileges

Students, faculty, and staff have borrowing privileges at the FAMU Libraries, and reciprocal borrowing privileges to the 39 public universities and colleges in Florida. Borrowers may view and renew items that are currently checked out through the online catalog.

Interlibrary Loan

Students, faculty, and staff who are currently enrolled and engaged in academic research have Interlibrary Loan (ILL) borrowing privileges to the 39 public universities and colleges in Florida and to other libraries globally. Requests may be initiated in person or through the online catalog, which along with reciprocal borrowing and the provision of licensed databases, provides access to materials that the University does not own.

Course Reserves

Print and electronic materials may be placed on reserve at the Libraries. The reserve service provides a central and convenient location for students to retrieve materials. These materials are owned by the University or come from the private collections of faculty who place materials on reserve for enrolled students.

Reference and Research Services

On site and virtual reference/research services are provided. Reference Services include individual research/consultation, the provision of electronic and print [research guides](#) and the provision of online tutorials. Reference librarians provide a variety of instructional services to meet the information literacy needs of students, faculty, staff, administrators, and the community at large.

Instruction/Information Literacy

The University Libraries provide competent, quality, and timely instruction through a variety of instructional services. Information is delivered through informal and point of use instruction, individual and group instruction, formal orientations and literacy sessions, orientation to new student groups, subject specific scheduled workshops, printed handouts, research guides and online tutorials. Instruction is provided to local users as well as to distance learners. Library users should be able to differentiate between trustworthy and untrustworthy sources, and have the skills to use resources independently. Information literacy sessions are designed to equip users with the skills needed to locate, evaluate, and use library information resources and services. Formal literacy instruction is based upon goals as defined by classroom faculty. These classes are held in state-of-the-art classrooms, which allow hands-on interactive instruction. Library instruction is

based upon guidelines published by the Association of College and Research Libraries (ACRL) Guidelines for Instruction Programs in Academic Libraries.

Liaison Program

Librarians work with all academic units to assure that the collection supports defined curricular goals and that adequate services, including instruction are provided. The School of Allied Health Sciences has appointed a representative to the Library Collection Development Committee. This liaison works in collaboration with librarians to evaluate, select, and purchase resources recommended for Allied Health programs, including Health Care Management, Health Administration and Health Informatics.

Systems Support Services

The Systems Department provides and maintains 250 public computers along with software, hardware and support services necessary for providing and using information resources. Computers are configured to provide access to the libraries' web page and online catalog. Computers are also configured with various types of production software allowing users' access to the Microsoft Office Suite (Word, Excel, PowerPoint, OneNote, InfoPath, Groove, and Access), Write-N-Cite, Course Compass, SciFinder Scholar, and Census Tract. Designated computer areas make it possible for patrons to save documents temporarily to a designated hard drive. As a result of customer service surveys and analysis, several additional services have been made available. Separate email stations have been installed near the Information Commons Desk. A Microtek 9800XL flatbed scanner that provides scanning of photos and multiple document formats and sizes is available. A Print-N-Go station is available for patrons who need to print documents hurriedly and go. Computers have been placed in group study rooms and in the Study Lounge. Library users can print to designated print stations. Computers are located on each floor of the main library and in all branch libraries. A help desk is staffed as part of the Information Commons to assist users with software applications and technology support. Helpdesk staff assists patrons with directional questions, laptop registration and circulation, referrals and resolution of computing and printing needs and issues.

Staff

All Library and related personnel meet or exceed minimal educational requirements as defined by the Association of College and Research Libraries (ACRL). Librarians hold master's degrees from ALA accredited schools. Additionally, two faculty librarians have completed the specialists' degree in library science and four faculty librarians have completed master's degrees in other subject disciplines. The University employs 15 librarians. Support staff are also very well qualified, evidenced by one support staff holding a master's degree and 17 support staff holding bachelor's degrees.

Facilities

All faculty and students have full access to the facilities of FAMU's Coleman Memorial Library and branch libraries. These facilities more than adequately support faculty and student use of information technology for instruction, learning and research. Coleman Memorial Library occupies approximately 88,964 net square feet. Almost 20,000 additional square feet are available in the branch libraries. The University Libraries have a seating capacity of 834, including group study rooms, a student study lounge and cafe, and 20 graduate/faculty study carrels. Coleman Library also includes an information literacy classroom and teleconference rooms. All library facilities enjoy dense fiber optic wiring (one outlet for every 40 square feet of floor space) to the desktop. In addition to fiber wiring, much of the main library and its immediate grounds are wireless, enabling students and faculty convenient and generous access to the wireless network using their own supported laptops, or they may borrow one of 24 network-ready laptops from the Library Systems Department for use in the library.

The [Office of Instructional Technology](#) is housed in Coleman Library. Instructional Technology contains two teleconference centers/distance learning classrooms, with a combined seating capacity of over 50 people, designed for both satellite teleconferencing and for mediated viewing. The OIT also contains an open computer laboratory and faculty development laboratory. Non-print resources and equipment are available for faculty to reserve and/or view.

Florida A&M University Libraries
Health Education & Health Informatics

The library provides access to over 3,000 [health and biological sciences](#) journals, including over 95 pertaining to Health Education. The following is a selected list of journals significant to Health Informatics.

Bulletin of the American Society for Information Science and Technology

from 2001 to present in [Wiley Database Model 2016](#)
from 2001 to 05/31/2007 in [ABI/INFORM Collection](#), [ABI/INFORM Global](#), [ProQuest SciTech Collection](#) and [ProQuest Social Sciences Premium Collection](#)
from 06/01/2007 to present in [ABI/INFORM Collection](#), [ABI/INFORM Global](#), [ProQuest SciTech Collection](#)

Californian journal of health promotion

from 2003 to present in [Directory of Open Access Journals](#)

Current health teens

from 01/01/1988 to 04/30/2012 in [ProQuest Education Journals](#) and [ProQuest Social Sciences Premium Collection](#)
from 09/01/2010 to present in [Academic Search Complete](#)
from 09/01/2010 to 04/30/2012 in [Academic OneFile](#), [Health & Wellness Resource Center](#), [Health Reference Center Academic](#), [InfoTrac Kids Edition](#), [Kids InfoBits](#), [OmniFile Full Text Mega \(H.W. Wilson\)](#), [Points of View Reference Center](#), [ProQuest Research Library](#) and [Readers' Guide Full Text Mega \(H.W. Wilson\)](#)
from 09/01/2010 to 02/29/2012 in [Science Full Text Select \(H.W. Wilson\)](#)
from 04/01/2012 to 04/30/2012 in [InfoTrac Junior Edition](#)

Education and health

from 1983 to present in [Directory of Open Access Journals](#)
in [Freely Accessible Journals](#)

Health education journal

from 01/01/1943 to present in [SAGE Complete A-Z List](#)
from 01/01/1999 to present in [SAGE Complete A-Z List \(1999-Present\)](#)

Health education research

from 1996 to present in [Oxford Journals](#)
from 03/01/1996 to 1 year ago in [Food Science Source](#)

Health education & behavior

from 02/01/1997 to present in [SAGE Complete A-Z List](#)
from 01/01/1999 to present in [SAGE Complete A-Z List \(1999-Present\)](#)

Health Informatics and Bioinformatics (HIBIT), International Symposium on

from 2010 to present in [IEEE/IET Electronic Library \(IEL\)](#)

Health Informatics and Bioinformatics, International Symposium on

from 2010 to present in [IEEE/IET Electronic Library \(IEL\)](#)

Health informatics journal

from 01/01/1997 to 06/30/1998 in [SAGE Deep Backfile Package 2011](#)

from 03/01/1999 to present in [Sage Premier 2016](#)

from 03/01/2005 to 09/30/2008 in [Academic OneFile](#), [Educator's Reference Complete](#), [Expanded Academic ASAP](#)

Health information management

from 04/01/2005 to 04/30/2016 in [Academic Search Complete](#)

from 02/01/2008 to present in [Academic OneFile](#), [Health Reference Center Academic](#) and [Nursing & Allied Health Collection](#)

Health Information Science and Systems

from 01/01/2015 to present in [ProQuest SciTech Collection](#)

International journal of medical informatics (Shannon, Ireland)

from 03/01/1997 to present in [ScienceDirect Freedom Collection 2016](#)

International journal of health promotion and education

from 10/01/2006 to 01/31/2009 in [Academic OneFile](#) and [Health Reference Center Academic](#)

Journal of biomedical informatics

from 02/01/2001 to present in [ScienceDirect Freedom Collection 2016](#)

Journal of continuing education in the health professions

from 1998 to present in [FLVC Wiley-Blackwell Titles](#)

from 04/01/1998 to 10/31/2001 in [ProQuest Education Journals](#), [ProQuest Nursing & Allied Health Source](#) and [ProQuest Social Sciences Premium Collection](#)

from 01/01/2001 to 1 year ago in [Academic Search Complete](#)

Journal of education and health promotion

from 2012 to present in [PubMed Central](#)

Journal of healthcare management

from 01/01/1998 to present in [ABI/INFORM Collection](#), [ABI/INFORM Global](#), [Academic OneFile](#), [Business Collection](#), [Business Insights: Essentials](#), [Health Reference Center Academic](#), [Military and Intelligence Database](#) and [Nursing & Allied Health Collection](#)

from 03/01/1998 to present in [Expanded Academic ASAP](#), [Health & Wellness Resource Center](#) and [Popular Magazines](#)

from 01/01/2000 to present in [Academic Search Complete](#) and [Business Source Complete](#)

Florida A&M University Libraries **Databases in support of** Health Education & Health Informatics

The University Libraries subscribe to several databases containing multimedia resources that are geared toward the training of healthcare providers. These electronic resources are accessible 24/7.

- [Health and Society in Video](#) Defines and explores today's latest medical progress in health and wellness issues and their impact on society--with hundreds of premium documentaries, profiles, reports, and interviews.
- [Health & Wellness Resource Center](#) Use this database to research topics in health and medicine, medications, and wellness. Includes encyclopedias, directories, medical dictionary, magazines, journals, and newspapers.
- [Health Reference Center Academic](#) Use this database to find articles on: Fitness, Pregnancy, Medicine, Nutrition, Diseases, Public Health, Occupational Health & Safety, Alcohol and Drug abuse, HMOs, Prescription Drugs, etc. Provides bibliographic references, abstracts and full text information, a medical dictionary; excerpts from reference books; contact information for support groups, hotlines of research centers; and pamphlets issued by leading health organizations.
- [Health Sciences: A Sage Full Text Collection](#) The full text of 26 Sage Publications Health Sciences journals covering 1879-current.
- [Immunology Abstracts](#) Immunology ranks as one of the most rapidly expanding areas of biomedical science, covering topics from cancer and vaccine research to immune deficiencies and autoimmunity. Immunology Abstracts performs a vital function for scientists in this field by monitoring significant advances and bringing together diverse

research results in one succinct journal. Studies relating to all aspects of immune systems in man and animals, in normal functions and disorders, are summarized.

- [Mental Measurements Yearbook with Tests in Print](#) *Mental Measurements Yearbook with Tests in Print* is a *database* essential for evaluating contemporary testing instruments.
- [Nursing Education in Video](#) provides access to streaming videos pertaining to health care management and health administration.
- [Ovid Nursing “Primal Pictures” Database](#) providing 3D human functional anatomy.
- [SpringerLink Contemporary](#) The world’s most comprehensive online collection of scientific, technological and medical journals, books and reference works!