

Information Resources

The architecture collections at UTSA are well supported and exist in a variety of formats. The development of the collection is active and ongoing, and UTSA Architecture has a strong advocate in Gary Woods, the subject specialist for architecture - who maintains the currency of the collection, supports student research, and works closely with the Program and library liaison to keep our students connected and well-resourced.

Libraries Overview

The University of Texas at San Antonio Libraries serve the campus community through locations at the Main Campus, Downtown Campus, and the Institute of Texan Cultures at the HemisFair Park Campus. The Libraries provide students and faculty with seamless and comprehensive access to information as well as spaces for active learning, teaching, and interdisciplinary scholarship. Over the past several years, the Libraries and the University have taken sustained, targeted action to improve library collections, facilities, and services to support an aspiring Tier One institution.

Collections Overview

The Libraries provide access to over 3.6 million print and online monographic volumes, over 600 online databases, over 90,000 serials, 50,000 audiovisual items, 70,000 streaming videos, 3.5 million photographs, and 2.2 million microforms (including primary research materials). The large government documents collection includes a complete depository for Texas state documents and a selective Federal Document Depository.

Locations and Library Facilities

The Libraries have four locations to serve students at their point of need. Located on the Main Campus, the **John Peace Library (JPL)** is the largest library and is open 24 hours a day, five days a week during the fall and spring semesters, as well as extended weekend hours. With over 2,780 seats and 405 computers total, the Libraries offer a variety of work and study spaces. Areas include an Information Commons for computing, collaboration, and research; GroupSpot, a state-of-the-art digital classroom and study space that facilitates collaboration through small group tables with shared displays; quiet study and computing areas; and 60 group study rooms.

Located in the Buena Vista Building on the Downtown Campus directly across from the College of Architecture, the **Downtown Library** supports multiple undergraduate and graduate professional programs and features quiet and collaborative study areas, computing services, and stunning views of the San Antonio skyline. The Downtown Library is open Monday through Thursday from 7:30 a.m. to 10:30 p.m. and from 7:30 a.m. to 6:00 p.m. Friday and 7:30 a.m. to 6:00 p.m. Saturday. On Sundays, the Downtown Library is open from 1:00 p.m. to 10:30 p.m. The library has group study rooms for group projects and a space for library instruction.

The **Institute of Texan Cultures Special Collections Reading Room at the HemisFair Park Campus** is the primary access point for University Archives, photograph collections and architecture-related manuscript collections. The reading room is open Monday-Wednesday from 10 a.m. until 3 p.m. Other hours are available by appointment.

The **Applied Engineering and Technology (AET) Library** on the Main Campus—the nation's first bookless library on a college or university campus—provides study and collaborative spaces for science and engineering students. The 2,200 square foot, 80-person capacity library features three group study rooms and ten public computers with a scanner and printer, white boards, and three large wall-mounted monitors. Knowledgeable science and engineering librarians are available during library hours (8:00 a.m. – 10:00 p.m., Monday through Friday) to help students who need research assistance. For more information about the AET Library, see <http://libguides.utsa.edu/AETLibrary>.

Access to Materials

The Libraries house and provide access to a wide variety of materials through a single search box (Library QuickSearch), hundreds of online databases, and other tools. Students and faculty may access online databases from off-campus locations. Seamless access to materials is also provided through the Get It For Me (InterLibrary Loan) service, with direct, convenient delivery of books and articles, regardless whether owned by the library. Specialized subject and course research guides are available at <http://libguides.utsa.edu>.

Spaces and Services for Student Success

With over 2,780 seats and 405 computers, the Libraries offer a variety work and study spaces. Areas include an Information Commons for computing, collaboration, and research; GroupSpot, a state-of-the-art digital classroom and study space that facilitates collaboration through small group tables with shared displays; quiet study and computing areas; and 60 group study rooms. Specialized engineering software is available on several workstations at JPL in a dedicated area.

The Libraries offer a number of additional services and resources to enhance student success, including laptops and multimedia equipment for borrowing, online course reserves, textbook reserves, high-speed scanners, DVD viewing stations, and collaborative group workstations. To provide comprehensive student support, the library has created partnerships with campus tutoring programs, including the Judith G. Gardner Center for Writing Excellence; the Tomás Rivera Center, which provides tutoring in a variety of subjects; and the Supplemental Instruction Program, a peer-tutoring program.

The Libraries' reference services have moved far beyond the traditional reference desk. Students and researchers are encouraged to "Ask us Anything" via the Libraries' popular online chat service, or by text, email, phone, or in person at one of our information desks at either campus.

Staff are available all hours that the Libraries are open to assist patrons in checking out materials, accessing media equipment and items placed on reserve by faculty members for specific courses, and using the facility, materials, computers, and other equipment in the JPL. A courier service provides one-day service for students, faculty and staff to transport needed books and other materials between the JPL and the DT Library.

Research and Teaching Resources

The librarian for Architecture creates library research guides specifically for students in Architecture programs at <http://libguides.utsa.edu/architecture>. This and other online guides provide contact information for librarians and library support staff, pathways to online databases, electronic journals, ebooks, and online videos; access to professional resources; guidelines for citing resources; and information about ethics, global issues, and policy research. Research guides can be linked to Blackboard pages for Architecture courses.

Archives and Special Collections

The UTSA Archives and Special Collections serve as repositories for the University's primary source materials, including manuscripts, rare books, and University records. In addition to University records, the archives' core collecting areas include San Antonio history, urban development and architecture, regional authors, Mexican cookery, women and women's history, and the Texas-Mexico border region. Its holdings total more than 5,200 linear feet, and its finding aids are available in the Texas Archival Resources Online database.

Special Collections contains more than 19,300 volumes, emphasizing the history and development of the Texas-Mexico border region, especially the people, history, art, architecture, life and literature of San Antonio and South Texas. It also supports the research needs of UTSA by providing a general selection of core Texas historical book materials and a comprehensive selection of San Antonio historical book materials.

Regarding the study of architecture, the HemisFair Collection includes materials that document the history of the River Walk and additional resources that support research into local preservation, are available. In addition, resources about local architects, local builders, and historic buildings are maintained.

The UTSA Libraries are attracting an increasing number of gift collections from the community, including sizable collections that support growing programs in music and architecture, as well as personal collections from cultural figures in San Antonio.

UTSA Archives holds materials related to the development and revitalization of San Antonio and its surrounding areas, including the personal papers of local architects and architecture historians as well as the organizational records of city-wide initiatives and commissions.

Architecture Resources and Services - Staff

The subject specialist in architecture, Gary Woods, has responsibility for developing strong relationships with the faculty members who serve as library liaisons, and to support the UTSA Architecture program by providing collection building, instruction, in-depth reference assistance, and general assistance with library services and policies.

Gary Woods, the subject specialist for architecture, has an undergraduate degree in philosophy and a Master of Library and Information Science both from the University of Texas at Austin. UTSA has a large staff to serve the UTSA Architecture program. The Downtown Library has two librarians, eight paraprofessionals, and several student assistants. Librarians are expected to attend at least one conference each year. Mr. Woods generally attends the annual conference of the Association of Architecture School Librarians. Staff salaries are competitive with other institutions of higher education.

Libraries staff report to the Dean of Libraries through four Assistant Deans. The Assistant Dean for Collections and Curriculum Support and the Assistant Dean for Public Services are the most relevant for collections, services, and staff at the Downtown Library. Librarians at UTSA have professional, non-faculty status.

Architecture Resources and Services - Research Databases in Architecture

The Libraries provide access to databases with content crucial to undergraduate and graduate studies and advanced research across all areas of architecture, urban and regional planning, public administration, construction science, civil engineering, and other related areas with content published by major societies and providers such as: American Institute of Architects (AIA), Society of Architectural Historians (SAH), American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), Royal Institute of British Architects (RIBA), and American Society of Landscape Architects (ASLA); major publishers' collections of ejournals, ebooks, and other materials in ScienceDirect, SpringerLINK, Sage Premier, Emerald Insight, Cambridge Journals Online, De Gruyter Online, and Wiley Online Library; and well as streaming video collections such as, OnArchitecture, Engineering Case Studies, Films on Demand, VAST, Filmmakers Library, and Kanopy videos. These databases collectively ensure research-level access to fundamental materials needed to support UTSA's Architecture programs.

Major online resources for architecture and related disciplines include:

- Applied Science and Technology Abstracts
- Art Full Text
- Art Index Retrospective
- ARTstor
- ASCE Online Research Library
- Avery Index to Architectural Periodicals
- Building Green
- CAMIO: Collection of Art Images Online
- DAAI: Design and Applied Art Index
- DAR: Design Abstracts Restrospective
- Digital Sanborn Maps 1867-1970
- Emerald Insight
- Engineering Case Studies Online (streaming video and text)
- Environmental Engineering and Ecology Abstracts
- Environmental Universe
- IHS Standards
- JSTOR
- Knovel (ebooks)
- Landscan
- Material ConneXion
- Materials Science: a Sage Full-Text Collection
- OnArchitecture (streaming videos)
- Oxford Art Online
- Project Muse
- ScienceDirect
- Sustainability Science Abstracts (subfile of Environmental Sciences & Pollution)
- Synthesis Digital Library of Engineering & Computer Science (ebooks)
- Wiley Journals Online

Other significant electronic resources include the discipline-specific databases in related areas. These include full-text databases in engineering, computer and information sciences, art, art history, photography, history, demographics, environmental science, as well as full-text electronic books in many disciplines.

Architecture Resources and Services - Books

The primary focus of the Libraries' collection in support of the architecture program has been on architecture, design, construction, structural engineering, historic preservation, and urban studies and planning. Additional support is provided by relevant literature in the visual arts, including art history and criticism, techniques of drawing, and the decorative arts as well as other academic disciplines such as economics, management, public administration, psychology, sociology, and anthropology.

As of August 2015, the Libraries' collections related specifically to architecture, design, construction, and structural engineering consisted of more than 18,788 volumes. These totals represent an increase of 130% more (10,630) volumes respectively since September 2003. Counting only those materials classed specifically in architecture (filed under NA by the Library of Congress classification scheme), the Library's collections consist of more than 13,901 volumes. These totals represent an increase of 134% since September 2003. However, none of these counts reflects strong holdings in historic preservation and urban studies and planning, which are typically categorized under history, economics, anthropology, and sociology, nor the strong regional focus of the collection on the South Texas/Northern Mexico region and, more broadly, the Southwestern United States.

Another 30,232 volumes provide broad support for general art, art history, and criticism, and art studio courses. The Libraries also maintain substantial collections in related academic areas such as psychology, management, sociology, and anthropology, which include relevant literature. Each of these areas also offers master's programs and thus receives strong support from the Libraries with collections incorporating a wide range of print, audiovisual, and electronic resources.

For areas of study within the College of Architecture, Construction and Planning, the breakdown is as follows:

- architecture – 13,901 titles (14,870 items);
- decorative arts and interior decoration – 1,709 titles (2,296 items);
- gardens, landscape architecture – 867 titles (958 items);
- building construction – 1,487 titles (1,808 items);
- communities, city and regional planning – 3,549 titles 3,997 items).

Collections have been strengthened in support of undergraduate teaching and in areas of new programs and research. Some examples include sustainable building; building science; urban planning; architectural theory; history of architecture; furniture; history of interior design; and collected works of individual architects.

Architecture Resources and Services - Journals

The Library currently subscribes to 39 print journals to support the needs of programs in the College of Architecture, Construction and Planning. In addition, many architecture journals are available in full text through subscriptions to their publishers' electronic journal collections. The Libraries continue to support increased access to these and other journals electronically through subscription databases. In total, the library has access to 173 journals in electronic format for architecture. New titles, both in print and in electronic formats, are added in response to faculty requests and program needs.

Library Expenditures in Support of College of Architecture, Construction and Planning Programs

In the last five years, the Libraries have expended \$465,799.00 on library materials for architecture. In FY2015, the Libraries expended over \$76,000 for books, databases, multimedia, and journals in direct support of Architecture programs and an additional \$107,783.00 in related disciplines. Approximately \$29,000 or about 38% of the total amount spent on materials for Architecture, was expended on databases and journals. The remaining amount was expended on print and electronic books and multimedia materials.

Expenditures for Architecture	FY12	FY13	FY14	FY15
Books (print & electronic)	\$75,112.11	\$68,811.72	\$59,223.20	\$46,816.13
Databases & Digital Collections	13,294.00	19,676.50	15,322.00	17,556.39
Multimedia	320.00	260.49	1,024.55	984.54
Journals (print & electronic)	10,043.90	10,457.23	10,819.36	11,423.63
Total	\$98,770.01	\$99,205.94	\$86,389.11	\$76,780.69

Additional Research-Level Materials

Other indexing and full-text journal collections support upper-level studies and research but are broader in scope and provide valuable depth, such as *Annual Reviews*, *ProQuest Research Library*, *JSTOR*, *Dissertations & Theses Full Text*, *Sage Research Methods*, *Journal Citation Reports (JCR)*, and *Web of Science*. Such collections support intensive research activities for a number of existing and proposed programs.

Resources Available through Library Partners

The Libraries participate in a variety of cooperative library agreements at the local, regional, national, and international levels that serve to broaden the base of resources available to the UTSA's faculty, students, and staff and significantly improve access to resources. Some resources are made available through the **UT System Advisory Committee on Library Resources**, which cooperatively acquires, houses, and provides access to additional resources that may be beyond the means of any single UT institution. Membership in the **Center for Research Libraries** provides the UTSA community access to over 5 million unique, rarely held materials collected by the Center. These materials both supplement and complement the holdings of most major research libraries. The **TexShare Library Resource Sharing Program** supports and enhances resource sharing among Texas academic libraries. In addition to access to all available online catalogs of TexShare libraries, TexShare membership entitles participants access to several major databases. Membership in the **Council of Research and Academic Libraries (CORAL)** authorizes UTSA users to access other member institutions' collections at no charge. This access includes unique archives and collections in the San Antonio area that may provide special opportunities for graduate-level research.