

The University of North Texas is a student-centered public research university and is the flagship of the UNT System. The university stands as the most comprehensive in the Dallas–Fort Worth region, offering 97 bachelor's, 101 master's and 49 doctoral degree programs, many nationally recognized.

UNT is a thriving university with a legacy of excellence in a broad range of academic areas. It is also one of the largest universities in Texas, enrolling nearly 35,000 students. Founded in 1890, UNT takes pride in its outstanding faculty, high academic standards and diverse student body. Offering a traditional college experience at an affordable cost, UNT fields Division I-A athletic teams. Named one of America's 100 Best College Buys* for 13 consecutive years, UNT also provides more than 60 centers and institutes that serve the public good.

The university is committed to academic excellence, to student success and to serving as an intellectual resource for the community, state and nation.

Our History

UNT was founded in 1890 as Texas Normal College and Teachers' Training Institute. Joshua C. Chilton, the founding president, leased facilities above a hardware store on Denton's square to establish a teacher training institute. His charge to the faculty at its first assembly remains an important part of UNT's value system: "It will be our aim to become leaders in the education of the young men and women of Texas, fitting them to creditably fill the most important positions in business and professional circles. We desire the cooperation of all who believe in higher education and who want to see our state in the very front of intellectual as well as material progress."

The university has had seven names through the years:

1890 Texas Normal College and Teachers' Training Institute

1894 North Texas Normal College

1901 North Texas State Normal College

1923 North Texas State Teachers College

1949 North Texas State College

1961 North Texas State University

1988 University of North Texas

Incoming students choose UNT for the quality of its programs, many of which are nationally ranked. More degree programs at UNT are nationally accredited than at any other university in the Dallas–Fort Worth region. (See list of accrediting organizations following the index.) UNT "firsts" through the years include:

- First jazz studies program in the U.S., which is consistently ranked the nation's best.
- First accredited behavioral analysis master's degree program in the U.S.
- First master's degree in natural philosophy (now chemistry education) in the U.S.
- First oil and petroleum accounting program in the U.S.
- First patent for a silicon-based ultra-sensitive chemical sensor for use in integrated circuit fabrication.
- First and only art education doctoral program in Texas.
- First cooperative master's degree program in library and information science in the U.S.
- First online school library preparation program in the U.S.
- First all-online master's degree program in merchandising in the U.S.
- First accredited counseling program in the U.S., which still ranks among the nation's best.

The Robert B. Toulouse School of Graduate Studies

When Robert B. Toulouse, who served as graduate dean from 1954 to 1982 and provost until 1990, retired, the board of regents renamed the graduate school the Robert B. Toulouse School of Graduate Studies.

His contributions to graduate education made the honor richly deserved. During Toulouse's tenure as graduate dean, almost every graduate program currently authorized at UNT was established. His leadership role in establishing these programs helped to make UNT the most comprehensive graduate institution in the region and one of the three largest graduate institutions in the state.

UNT Presidents

Joshua C. Chilton (1890–1893)

John J. Crumley (1893–1894)

Menter B. Terrill (1894–1901)

J.S. Kendall (1901–1906)

W.H. Bruce (1906–1923)

Robert L. Marquis (1923-1934)

W.J. McConnell (1934-1951)

J.C. Matthews (1951–1968)

John J. Kamerick (1968-1970)

John L. Carter, Jr. (acting, 1970–1971)

C.C. Nolen (1971–1979)

John L. Carter, Jr. (acting, 1979–1980)

Frank E. Vandiver (1980–1981)

Howard W. Smith Jr. (ad interim, 1981–1982)

Alfred F. Hurley (1982-2000)

Norval F. Pohl (2000-2006)

Gretchen M. Bataille (2006–present)

From 1981 until 2000, the president also carried the responsibilities and title of Chancellor of the University and the University of North Texas Health Science Center at Fort Worth. Senate Bill 751 of the 76th Texas Legislature provided for the establishment of the University of North Texas System, and in July 1999, the Texas Higher Education Coordinating Board confirmed formal system status for UNT, including the Denton campus, UNTHSC at Fort Worth and the UNT Dallas Campus (UNT System Center at Dallas). In October 2000, the positions of president and chancellor were officially separated.

UNT Chancellors

Frank E. Vandiver (1981) Alfred F. Hurley (1981–2002) Lee Jackson (2002–present)

On August 24, 2002, the UNT Board of Regents named Alfred F. Hurley Chancellor Emeritus of the UNT System and President Emeritus of the university.

In addition, graduate student enrollment grew from approximately 300 students to more than 5,500, which then represented almost a third of UNT's total enrollment. Toulouse also provided leadership in establishing the Federation of North Texas Area Universities in 1968.

Toulouse's efforts also had an extraordinary effect on the development of research at the university. As dean, he pursued a goal of enhancing research across the entire campus, involving as many professors as possible to build a strong base for attracting external funding. His insight and good judgment in managing the university's limited resources led to major increases in the quality and impact of research at UNT. In this, he laid the foundation for the explosive increase in external research funding in the 1980s.

History of Graduate Education at UNT

Graduate studies at the master's level were first offered at UNT in 1935 in response to an increasing demand from Texas school systems for teachers with more than four years of college education. Master's degrees were first offered in art, biology, chemistry, economics, education, English, physical and health education, and Spanish, with the first master's degrees conferred in 1936.

Beginning in 1946, master's programs were added in other departments and by 1950 the master's degree was available in almost every area in which the institution offered the bachelor's degree.

The Graduate School was established in 1946 as part of a major reorganization of the institution. The Board of Regents approved the first doctoral programs — a doctor of education in education and a doctor of philosophy in music — in 1950. Today, doctoral programs are offered in all schools and colleges except the School of Merchandising and Hospitality Management. Throughout the development of the graduate program, the pattern has been to build master's programs on the base of wellestablished undergraduate programs and to build doctoral programs on the base of well-established master's programs.

In recognition of the institution's widening scope in higher education, the Texas Legislature approved that the North Texas State College be changed to North Texas State University in 1961. The university was designated in 1964 by the Governor's Committee on Education Beyond the High School as one of the five major state-supported universities in Texas. In 1968, the Texas College and University System Coordinating Board confirmed the university's mission to offer "top-quality doctoral programs ... in the basic arts and sciences, teacher education, business administration and the fine arts" as well as "cooperative doctoral programs in other fields."

Federation of North Texas Area Universities

A new dimension in graduate education came in 1968 with the establishment of the Federation of North Texas Area Universities. With the guidance of the Texas Higher Education Coordinating Board, the federation was founded to expand and enrich the variety of graduate degrees available to residents of the area by sharing the resources of the University of North Texas and Texas Woman's University in Denton, and Texas A&M University–Commerce.

Master's and doctoral degree programs have been developed that permit students at one of the three participating institutions to complete a portion of their graduate work at either or both of the other two, although a single institution grants the degree. UNT grants eight master's and seven doctoral degrees that are part of the federation consortium. In addition, 16 program committees have been formed to encourage cooperative activities between the participating universities.

Universities Center at Dallas

In 1997 the Federation of North Texas Area Universities assumed the management of the Universities Center at Dallas, formerly the Dallas Education Center. Five universities cooperate in the offering of upper-division undergraduate courses and graduate courses that may be applied to programs and degrees offered by the three principal Federation universities (Texas A&M University–Commerce, Texas Woman's University and UNT) and by the University of Texas at Arlington.

University of North Texas Dallas Campus (UNT System Center at Dallas)

The UNT Dallas Campus offers junior-, seniorand graduate-level courses leading to bachelor's and master's degrees. Certificate programs and courses for career advancement are also provided. Courses and programs are of the same high quality as those offered at UNT in Denton and are taught by faculty from the Denton campus.

Students who enroll at the UNT Dallas Campus must meet the same admissions requirements as students who apply to the UNT campus in Denton. Dallas Campus students earn their degree from UNT. The University of North Texas Dallas Campus is located at 7300 Houston School Road.

UNT Dallas Campus features the region's first virtual library, state-of-the-art classrooms, computer labs with Internet access, and other services to help students achieve success.

Enrollment has increased each year since the campus opened in January 2000. When Dallas Campus enrollment reaches 1,000 full-time equivalent (FTE) students for one term/semester, UNT-Dallas can be opened as the first public university within the Dallas city limits.

For current information about the University of North Texas Dallas Campus, call 972-780-3600, or visit the UNT Dallas Campus web site at www.unt. edu/dallas.

UNT Health Science Center at Fort Worth

UNT's Health Science Center—Fort Worth's medical school and more—is one of the nation's distinguished graduate academic centers, dedicated to education, research, patient care and service. It comprises the Texas College of Osteopathic Medicine (TCOM), the Graduate School of Biomedical Sciences (GSBS), the School of Public Health (SPH) and the School of Health Professions (SHP), which includes the departments of physician assistant studies and physical therapy.

The UNT Health Science center began when TCOM accepted its first students in 1970. The first class of doctors of osteopathic medicine graduated in 1974. In 1999, the UNT Health Science Center became part of the University of North Texas System.

Educational Programs

As the sole source of osteopathic medical education in Texas, the Texas College of Osteopathic Medicine (TCOM) is unique among Texas's eight medical schools. TCOM is a national leader in training physicians skilled in comprehensive primary and rural care. Approximately 65 percent of TCOM's medical students go on to practice primary care medicine, helping reduce the shortage of physicians in Texas communities.

As part of its degree program, TCOM offers an accelerated baccalaureate/osteopathic physician program with the Denton campus through which students can earn both their baccalaureate and DO degrees in seven years instead of the usual eight. (Qualified students earn a bachelor's degree after successfully completing three years at UNT and the first year at TCOM.) Upon completion of the final three years in the TCOM curriculum and all graduation requirements, students earn the Doctor of Osteopathy degree.

The **Graduate School of Biomedical Sciences** (GSBS), founded in 1993, offers students opportunities to earn advanced degrees in biomedical sciences in an innovative, multidisciplinary educational environment that encourages rigorous health science research, exemplary teaching skills and service to the community.

The GSBS offers both MS- and PhD-level studies and trains students for dual DO/MS and DO/PhD degrees in conjunction with TCOM. GSBS graduates fill positions in health science centers, colleges and universities, community health centers, federal agencies, and industry.

The **School of Public Health** (SPH), founded in 1999 as a result of grassroots efforts of community leaders and public health officials, is now one of only 40 accredited schools of its kind in North America. The SPH has grown rapidly in student enrollment and research funding since its initial accreditation with the Council on Education for Public Health in 2002, while maintaining strong and vital links with public health professionals in the community. In 2007, the SPH was reaccredited for the maximum term of seven years. The SPH student body is one of the most diverse among schools of public health in the United States.

The **School of Health Professions** (SHP) is the new home of the Department of Physician Assistant Studies (PAS) and will soon offer a Doctor of Physical Therapy (DPT) degree through the Department of Physical Therapy.

The PAS program provides an exemplary graduate-level education with a focus on primary care and meeting the health needs of underserved populations. The program began accepting students in 1997 and allows PAS students to earn a master's degree in a 34-month program divided into pre-clinical and clinical phases in a health science center setting.

The physical therapy program will team with TCOM physicians and specialists to offer unparalleled training in musculoskeletal and orthopedic practices and osteopathic manipulative therapy techniques. Students will have the unique opportunity to use the resources of the Health Science Center's Physical Medicine Institute. Physical therapy classes are scheduled to begin in 2010.

Health Institutes of Texas

The UNT Health Science Center established the Health Institutes of Texas (HIT) to speed research discoveries from the bench to the bedside in order to create a healthier and more productive Texas. HIT leverages the Health Science Center's growing expertise in public health, interdisciplinary scientific research, medical education and health care delivery. HIT's goal is to improve the health of residents by reducing disparities; developing new treatments, cures and preventions; and improving access to care in rural and underserved communities in Texas and beyond. The 12 HIT institutes include:

- Cardiovascular Research Institute
- Center for Commercialization of Fluorescence Technologies
- Center for Community Health
- FOR HER (Focused on Resources for her Health, Education and Research)
- Institute for Aging and Alzheimer's Disease Research
- Institute for Cancer and Blood Disorders

- Mental Sciences Institute
- North Texas Eye Research Institute
- Osteopathic Research Center
- Physical Medicine Institute
- Primary Care Research Institute
- Texas Center for Health Disparities

Current Facilities

The Health Science Center's 33-acre campus is located in Fort Worth's Cultural District and consists of buildings encompassing more than 1.2 million square feet to meet the needs of our faculty, staff and students.

In 2010, the first phase of a campus expansion will be realized with the opening of a new education building. This state-of-the-art education center will support the expansion of our academic programs and the continued growth of our students, faculty and staff. This building is part of a phased five-year plan that will add approximately 270,000 square feet of space to our campus and promises to advance our legacy of innovation to an entirely new level.

Accreditation

The UNT Health Science Center at Fort Worth is approved by the Texas Higher Education Coordinating Board and is a member of the Alliance for Higher Education, the Association of Academic Health Centers, the Council for the Advancement and Support of Education and the Council of Graduate Schools.

The UNT Health Science Center is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, GA, 30033-4097; telephone 404-679-4500) to award master's and doctoral degrees. Inquiries to the commission should relate only to the accreditation status of the institution.

The Texas College of Osteopathic Medicine (TCOM) has received accreditation status from the American Osteopathic Association's Commission on Osteopathic College Accreditation (142 East Ontario Street, Chicago, IL, 60611; telephone 312-202-8124; fax 312-202-8424), which is the recognized accrediting agency for the approval of colleges preparing osteopathic physicians. TCOM is approved by the Texas Medical Board and is a member of the American Association of Colleges of Osteopathic Medicine.

The Department of Physician Assistant Studies is accredited by the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA, 12000 Findley Road, Suite 240, Duluth, GA, 30097; telephone 770-476-1224). Program graduates are eligible to sit for national certifying exams.

The UNT Health Science Center School of Public Health is accredited by the Council on Education for Public Health (800 Eye Street, NW, Suite 202, Washington, DC, 20001-3710; telephone 202-789-1050). The school's Master of Health Administration program is eligible for accreditation in 2011 by the Commission on Accreditation of Healthcare Management Education (CAHME).

For further information regarding the institution's non-SACS accreditation, state approval or to review related documents, contact the Office of the Provost, Education and Administration building, Room 854, 817-735-0268.

Degrees Awarded

- Doctor of Osteopathic Medicine
- Doctor of Philosophy in Biomedical Sciences
- · Doctor of Public Health
- Master of Physician Assistant Studies
- Master of Science in Biomedical Sciences
- · Master of Public Health

Dual degrees are also available.

For more information, contact the University of North Texas Health Science Center at Fort Worth, 3500 Camp Bowie Blvd., Fort Worth, TX 76107-2690; telephone 817-735-2000.

Academic and Research Programs

- UNT is the most comprehensive graduate and research university in the region, with 101 master's and 49 doctoral-degree majors. Approximately 20 percent of the student body is graduate students.
- UNT's nationally accredited professional programs include behavior analysis, business, chemistry, clinical and counseling psychology, computer sciences, counselor education, hotel and restaurant management, interior design, journalism, library science, music, public administration, rehabilitation studies, social work, speech-language pathology and audiology, and the child development laboratory.
- The College of Business is one of the most comprehensive in the region, with an undergraduate enrollment of more than 5,000 students and more than 500 master's and doctoral students. The accounting department enjoys "preferred" status among major corporations, with special strengths in auditing, oil and gas accounting, and taxation.
- The UNT Department of Philosophy and Religion Studies is the leading graduate program in environmental ethics and environmental philosophy, both nationally and internationally. The faculty includes the largest concentration of environmental ethics researchers at any institution of higher learning in the world. The program is the home of the Center for Environmental Philosophy and is

- the publisher of Environmental Ethics Books and the premier journal in the field, *Environmental Ethics*.
- UNT has the highest teacher education admission standards and graduation requirements in the state and among the highest in the nation. The College of Education is fourth in the nation in the number of professional educators graduated each year.
- UNT constitutes one of the largest centers of instructional computing in the nation, encompassing computer sciences — one of the first such programs to be nationally accredited — computer education and cognitive systems, information technologies, and library and information sciences.
- The innovative hospitality management degree program is the only one of its kind in the North Texas region; a master's program was initiated in 1989.
- The UNT College of Music is one of the two largest music schools in the nation and is internationally known for the One O'Clock Lab Band, UNT Symphony, A Cappella Choir, and Center for Experimental Music and Intermedia. Students may gain performance experience on campus in a setting with state-of-the-art sound design in the Lucille "Lupe" Murchison Performing Arts Center, one of a trio of major performance halls in the Dallas–Fort Worth region. In 1986 the college received the Yamaha Award.
- The UNT College of Visual Arts and Design is the nation's largest arts program at a public university and the most comprehensive in the region with a faculty of international stature.
- UNT assists Texas in fostering economic diversification through the University Center for Economic Development and Research, the Professional Development Institute (PDI) accounting and business training programs, the Information Systems Research Center, and the Institute for Petroleum Accounting.
- UNT regularly provides continuing education for a variety of academic, professional and community audiences. The Center for Achievement and Lifelong Learning assists faculty, provides GRE and GMAT preparation courses to more than 500 students a year, and offers more than 200 minicourses a year to the general public. The center also works with non-university groups, with as many as 30,000 participants, who use campus and area facilities for their conferences.
- The University of North Texas is a true regional university, serving commuting and resident students. At the time this catalog went to press, approximately 6,000 students were expected to live in campus residence halls in fall 2009.

Science, Technology and Research

- Externally funded projects totaled more than \$27 million for 2008–2009, with further growth expected in the future.
- The state-of-the-art Science Research Building is dedicated solely to research.
- North Texas has widely recognized strengths in the physical and mathematical sciences, including single atom and small accelerator physics, organometallic chemistry and mathematical image processing.
- Biochemistry, which is shared with UNT's sister institution, the University of North Texas Health Science Center at Fort Worth, is well known for research into critical human health problems.
- The engineering technology program was instrumental in the site selection for the regional Boeing Electronics and Texas Instruments plants.
- The problem-solving approach of the Institute of Applied Sciences helps Texas address its water quality needs.
- Research on how neural networks process and store information is a pioneering effort of the Center for Network Neuroscience.
- UNT is the site of the Texas Academy of Mathematics and Science, a program for early college admission of students drawn from among outstanding high school sophomores; the academy is a nationally unique model of integrating academy and regular university students.

The University's Mission

The University of North Texas is a recognized student-centered public research university where we harness the power of ideas through a culture of learning based on diverse viewpoints, interdisciplinary endeavors, creativity and disciplined excellence.

This is accomplished through a broad and balanced array of programs where well-prepared students and dedicated scholars and artists collaborate with our local and global communities in the creation, integration, application and dissemination of knowledge. In this way UNT creates an enriched and sustainable future for our students, state, nation and world

The university continues to expand its relationship with the University of North Texas Health Science Center at Fort Worth; to develop the University of North Texas Dallas Campus (UNT System Center at Dallas); and to cultivate partnerships with elementary and secondary schools, community colleges, other universities, businesses, government agencies and nonprofit organizations to improve the quality of education and community life.

The University's Vision

The University of North Texas will be recognized for its educational, intellectual, research, public service and cultural achievements. UNT will be a diverse and inclusive institution creating the knowledge and innovations that will shape our future, while cultivating excellence in the next generation of scholars and leaders for the global community,

Achieving the Vision

UNT's plan for its growth as a student-centered public research university is shaped by four goals and three themes. The four goals focus our energies in key areas of endeavor: education, research, engagement as a community/with our communities, and institutional effectiveness, directing our efforts in a way that will move us quickly forward.

Our three themes speak to the underlying commitments that drive our work, emphasizing the importance of connection as a catalyst for change. They include a commitment to diversity, which draws a variety of voices into close conversation; to internationalization, which recognizes that global interchange is a vital part of education and research; and to collaboration, which includes partnerships within the university as well as alliances with external constituencies. These connections move the university forward, anchoring it within the context of a multicultural, interconnected, collaborative community and providing the synergy needed to accomplish its goals. The themes are woven throughout our goals, specific strategies and actions. We also highlight them by gathering the strategies most closely related to the themes in a single statement, clearly illustrating their importance to our growth.

Research

UNT research programs focus on the solutions to problems at national, regional, state and local levels. To implement this approach, the university is developing new facilities specifically designed to provide state-of-the-art capabilities.

External research funding reached \$27,037,540 in the 2008 fiscal year. Of this total, 49.6 percent was for research, 30.1 percent was for instructional projects, 16.3 percent supported public service efforts and 3.0 percent supported student services and other projects. Federal government agencies provided 67.9 percent of the funds, state agency funds amounted to 12.3 percent and private sources (including business and industry) provided 19.8 percent. Specific areas of research are described in the catalog section devoted to each academic unit.

External funding is an essential feature of university research. Many graduate faculty members receive grants and contracts from private

foundations and corporations and from federal, state and municipal agencies. These funds are used in support of all forms of research activity, including employment of graduate research assistants. Fellowships are sometimes available in departments that have received federal training grants.

Research is integral to graduate education. It provides the opportunity for a student to demonstrate creative and problem-solving talents in a unique way that is wholly different from the organized classroom experience. Research activity by graduate students, under faculty supervision, is at the heart of the graduate teaching/learning experience. Inquiries about financial support should be made directly to the academic unit in which the student intends to enroll.

UNT has made a consistent commitment to expanding and improving the space and equipment available for research. The 60,000 square-foot Science Research Building provides state-of-the-art facilities for research in the departments of biological sciences, chemistry and physics, and the biochemistry program. The Environmental Education, Science and Technology Building hosts the Institute of Applied Sciences and provides unmatched facilities for research, teaching and public outreach activities related to the environment. Together with other specialized laboratories spread throughout the campus, UNT provides high-quality space and equipment to support its teaching, research and service missions.

In addition to funds granted by external sources to support research, funds appropriated by the Texas Legislature in support of research by faculty members of the university are allocated through a peer-review process by a faculty committee of eight members appointed by the Faculty Senate. The vice president for research and development and the dean of the Toulouse School of Graduate Studies are ex-officio members. Faculty research grants are administered through the Office of Sponsored Projects.

Faculty research funds provide equipment, material and part-time support of graduate students and faculty members. For example, a graduate student may be employed as a research assistant in one of the many research projects under way on the campus, generally in the department in which the student is studying for an advanced degree. As part of research assistantships, students often are able to undertake projects that contribute to completion of their thesis or dissertation requirement.

Results of faculty research include articles in professional and technical journals, published books and the development of new areas of research that may attract funding from sources outside the university.

University Libraries

The libraries serve as an integral component of education and research at the University of North Texas. The more than six million–item collection, the extensive digital collections, and the student-and faculty-centered services support the mission of the university.

Libraries and Collections

The Willis Library houses several exceptional collections. The Music Library is one of the country's largest music libraries, with an extensive phonographic disc and tape collection, and the private jazz collections of Stan Kenton, Don Gillis, Whit Ozier and Leon Breeden. The University Archives house the history of the university, oral histories and Texas county records. The Rare Book and Texana collections include an outstanding miniature book collection; the private library of Anson Jones, President of the Republic of Texas; Texas Society of Sons of the American Revolution archive; the Weaver Collection of Juvenile Materials; and examples of important early publishing, printing and binding styles. There is a 24/7 computer lab for students.

The third floor of the Willis Library houses the Federal and State Depository Collection, which includes U.S. and Texas government documents, including the Texas Register. The library has received national recognition for efforts to preserve online government information through the CyberCemetery and participation in the 2008 End-of-Term Harvest of executive materials. The UNT libraries have the distinction of being one of nine archives affiliated with the National Archives and Records Administration.

The **Digital Collections** include The Portal to Texas History; H.P.N. Gammel's The Laws of Texas; and electronic theses and dissertations from UNT.

The **Media Library** in Chilton Hall houses a large collection of audiovisual materials, including videos, 16 mm films, and audio CDs. Video-on-demand is provided for curriculum support.

The **Library at Discovery Park** supports the College of Engineering and the College of Information. There are two library locations: reference assistance and current periodicals, and the library collection of bound periodicals and reserves.

The **Science and Technology Library** in the Information Science Building emphasizes physics, chemistry, biology and psychology and includes an outstanding collection in mathematics.

The **Library Annex** provides storage for more than 500,000 items. These items are included in the library online catalog and may be requested if needed for research. The annex also houses the preservation and technical services departments.

Library Services

The libraries provide research and instructional services and support for distributed learning. The libraries have a large number of electronic databases and other materials available for research and instructional use both on and off campus.

Through the libraries' membership in TexShare, students and faculty may obtain a TexShare card and borrow materials at college, university and public libraries throughout the state of Texas. For materials not owned by the UNT libraries, Interlibrary Loan Services will borrow items from libraries throughout the world.

The UNT libraries are a member of the Center for Research Libraries and have been designated a major research library by the U.S. Department of Education.

Computer Services

Centralized computing services that support instruction, research and student learning are provided through Academic Computing Services and User Services (ACS/US). ACS/US is a division of the Computing and Information Technology Center and is located in Room 119 of the Information Sciences Building. These services include support for a wide range of research computing platforms, student messaging, training, consulting and a university computing help desk. For more information, visit the web site at www.unt.edu/helpdesk.

In addition to the services directly supported by Academic Computing Services, computer services are also available from the University Libraries and many college, school and departmental computer support centers. Computer networks are installed in all academic departments, providing Internet connectivity. Wireless networking (Eaglenet) is available in most campus classroom buildings and in public buildings such as the University Union and UNT Libraries. Online courses are offered with support from the Center for Distributed Learning using computing systems supported by the Computing and Information Technology Center.

Student Computing Services

Fourteen general access microcomputer laboratories, housing approximately 700 computers, are available to all students for use of both Windows and Macintosh personal computers. Laser printers are provided in all labs. Approximately 30 additional special-purpose labs serve students in particular disciplines or students living in university residence halls. In addition, all residence hall rooms have network connections, allowing students to have high-speed access to the Internet and the campus network on their own computers.

The Computing and Information Technology Center provides electronic mail to all students via EagleConnect, a web-based e-mail and calendar system. EagleConnect is used as an official communication medium between the university and students. Other Internet services available to students include personal web page publishing and online file storage. Most buildings, including the University Union and libraries, have wireless network access, which is available to enrolled students.

Research Computing Support

Academic Computing provides support for a variety of microcomputer-based software applications. Site licenses are maintained for microcomputer versions of SPSS, SAS, S-Plus, STATA and Matlab, which provide statistical analysis capabilities.

Several statistical analysis packages, including SAS, SPSS and S-Plus, are provided in many of the general access labs. Academic Computing Services also maintains a multi-node computing cluster to support concurrent execution of long-running user-compiled programs for computation-based research.

Academic Computing serves as a repository for a substantial body of machine-readable data including the Inter-University Consortium for Political and Social Research (ICPSR) data archives, Standard and Poor's COMPUSTAT and the Center for Research in Security Prices' (CRSP) data sets. The University Libraries also maintain a number of databases and other research materials on CD-ROM servers that are accessible through the campus network.

Consulting, Training and Help Desk Services

Consulting and training are provided by Academic Computing to facilitate the use of research and instructional computing facilities by students. A series of short courses is offered each term/semester to allow students to gain the expertise necessary for effective use of campus computer systems and software. A number of computer-based training programs are accessible within student laboratories or via the web (www.unt.edu/training). Experienced consultants are available to assist students with technical problems.

The Computing and Information Technology Center (CITC) operates a campuswide help desk service to provide students with information and help on a variety of computing problems (www.unt. edu/helpdesk).

Also, Benchmarks Online CITC's newsletter, (www.unt.edu/benchmarks), is published monthly and serves as an excellent resource for current information systems at UNT.

Accreditation

The University of North Texas is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, GA 30033-4097; telephone 404-679-4500) to award bachelor's, master's and doctoral degrees. Inquiries to the commission should relate only to the accreditation status of the institution.

In addition, the University of North Texas offers programs accredited by the following organizations.

AACSB International — The Association to Advance Collegiate Schools of Business

Accreditation Commission for Programs in Hospitality Administration

Accreditation Council for Cooperative Education Accrediting Council on Education in Journalism and Mass Communications

American Chemical Society

American Library Association

American Psychological Association

American Speech-Language-Hearing Association Association for Behavior Analysis International

Commission on English Language Program Accreditation Computing Accreditation Commission of ABET

Council for Accreditation of Counseling and Related Educational Programs

Council for Interior Design Accreditation Council on Rehabilitation Education

Council on Social Work Education

Forensic Science Education Programs Accreditation Commission

National Association for the Education of Young Children

National Association of Schools of Art and Design National Association of Schools of Music National Association of Schools of Public Affairs and Administration

National Council for Accreditation of Teacher Education National Recreation and Park Association/American Association of Leisure and Recreation Council on Accreditation

State Board for Educator Certification Technology Accreditation Commission of ABET

Addresses of accrediting organizations are printed following the index.

In addition, the University of North Texas offers programs that are approved or recognized by:

American Alliance for Health, Physical Education, Recreation and Dance

Council for Exceptional Children Educational Leadership Constituent Council International Reading Association International Society for Technology in Education National Council of Teachers of English National Council of Teachers of Mathematics

Institutional Memberships

The University of North Texas holds the following memberships.

American Association of Family and Consumer Sciences American Association of State Colleges and Universities

American College Dance Festival Association American Collegiate Retailing Association

American Council on Education

American Hotel and Lodging Association

American Political Science Association

Association of Texas Colleges and Universities

Association of Texas Graduate Schools

Broadcast Education Association

Coalition of Urban and Metropolitan Universities

Conference of Southern Graduate Schools

Council for Chemical Research

Council for Higher Education Accreditation

Council for Public University Presidents and Chancellors

Council of Graduate Schools

Council on Undergraduate Research

Dallas Dance Council

Federation of North Texas Area Universities

Greater Denton Arts Council

Hospitality Sales and Marketing Association International

International Council of Shopping Centers International Council on Hotel, Restaurant and Institutional Education

International Textile and Apparel Association

National Association of State Universities and Land-Grant Colleges

National Collegiate Honors Council

National Restaurant Association

National Retail Federation

National Women's Studies Association

Oak Ridge Associated Universities

Society for Cinema and Media Studies

Texas Association of Broadcast Educators

Texas Educational Theatre Association University Film and Video Association

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Administration

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Celia Williamson, PhD, Deputy Provost and Dean of Undergraduate Studies

John Ellis Price, PhD, Vice Provost for the UNT Dallas Campus (UNT System Center at Dallas)

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Toulouse School of Graduate Studies

Michael Monticino, PhD, Interim Dean of the Toulouse School of Graduate Studies

Joseph R. Oppong, PhD, Associate Dean of the Toulouse School of Graduate Studies

Lawrence J. Schneider, PhD, Associate Dean of the Toulouse School of Graduate Studies

Donna Hughes, BAAS, Director of Graduate Services and Graduate Admissions

Administrators of the schools and colleges are listed in their respective sections of this catalog.

The Graduate Council

Ex-Officio Members

Michael Monticino, PhD, Interim Dean of the Toulouse School of Graduate Studies

Joseph R. Oppong, PhD, Associate Dean of the Toulouse School of Graduate Studies

Lawrence J. Schneider, PhD, Associate Dean of the Toulouse School of Graduate Studies

Wendy K. Wilkins, PhD, Provost and Associate Vice President for Academic Affairs

Warren W. Burggren, PhD, Dean of the College of Arts and Sciences

O. Finley Graves, PhD, Dean of the College of Business

Jerry Thomas, EdD, Dean of the College of Education

Costas Tsatsoulis, PhD, Dean of the College of Engineering

Herman L. Totten, PhD, Dean of the College of Information

Mitch Land, PhD, Interim Dean of the Frank W. and Sue Mayborn School of Journalism

Judith C. Forney, PhD, Dean of the School of Merchandising and Hospitality Management

James Scott, DMA, Dean of the College of Music Thomas L. Evenson, PhD, Dean of the College of Public Affairs and Community Service

Robert Milnes, PhD, Dean of the College of Visual Arts and Design

TBA, Dean of Libraries

Elected Members

Robert Pirtle, PhD, Professor of Biological Sciences Jennifer Way, PhD, Associate Professor of Art Education and Art History

Frank L. Collins, PhD, Professor of Psychology Victor Prybutok, PhD, Regents Professor of Information Technology and Decision Sciences

James F. Quinn, PhD, Professor of Rehabilitation, Social Work and Addictions, and of Criminal Justice

Eric M. Nestler, PhD, Professor of Music Patricia Cukor-Avila, PhD, Professor of Linguistics and Technical Communication

Armin R. Mikler, PhD, Associate Professor of Computer Science and Engineering

Rebecca J. Glover, PhD, Associate Professor of Educational Psychology

Neal Brand, PhD Professor of Mathematics John Keith Johnson, MM, Regents Professor of Music

Tammy Kinley, PhD, Associate Professor of Merchandising and Hospitality Management

The graduate council establishes all university policies governing graduate programs, approves new programs, and approves all substantive changes in existing programs. The membership of the graduate council includes elected faculty members who represent each of the eight districts of the faculty senate, plus four at-large members. Elected faculty members serve staggered, three-year terms on the council and represent the interests of the graduate faculty of the university. Two student members, elected by the graduate student council, represent the interests of graduate students and are elected yearly for a oneyear term. Ex-officio members include the graduate dean (who serves as chair), the associate graduate deans, the provost, the university librarian, and each of the deans of the schools and colleges with graduate programs. The graduate dean, associate dean, and graduate school staff implement the policies determined by the graduate council.

The Faculty Research Committee Ex-Officio Members

Vishwanath "Vish" Prasad, PhD, Vice President for Research and Economic Development Michael Monticino, PhD, Interim Dean of the Toulouse School of Graduate Studies

Elected Members

Yvonne Chandler, PhD, Associate Professor of Library and Information Sciences

Robin Lakes, MFA, Associate Professor of Dance and Theatre

Timothy Jackson, PhD, Associate Professor of Music **Craig S. Neumann, PhD,** Associate Professor of Psychology

Alan G. Mayper, PhD, Professor of Accounting Thomas W. LaPoint, PhD, Professor of Biological Sciences

Jeanne Tunks, PhD, Associate Professor of Teacher Education and Administration

Angela Wilson, PhD, Associate Professor of Chemistry

University Diversity Statement

The University of North Texas has a history of seeking to preserve an atmosphere of openness and tolerance. It is committed to maintaining an unpretentious and accepting atmosphere welcoming to anyone who strives to achieve his or her personal best. UNT possesses and values an increasing diversity among the individuals who make up its community. This is one of UNT's greatest strengths.

Individuals within the UNT community are unified by a primary purpose: learning. With that primary purpose in mind, UNT works to advance ideals of human worth and dignity by facilitating

open discussion, supporting rational resolution of conflict and encouraging examination of values.

Harassment based on individual differences is inconsistent with UNT's mission and educational goals. Every member of the UNT community enjoys certain human and constitutional rights, including the right to free speech. At the same time, individuals who work, study, live and teach within this community are expected to refrain from behavior that threatens the freedom, safety and respect deserved by every community member in good standing.

Every member of the UNT community must comply with federal and state equal opportunity laws and regulations. Such compliance is not only a given standard, but also is, in fact, a baseline from which our community works to assure fairness and equity to all who pursue their educational and professional goals here.

Students, faculty or staff who have concerns or questions should contact the appropriate office. Students should call the Dean of Students office at 940-565-2648. Faculty and staff should call the Equal Opportunity office at 940-565-2737. TDD access: 800-735-2989.

Americans with Disabilities Act

The University of North Texas does not discriminate on the basis of an individual's disability and complies with Section 504 of the Rehabilitation Act and the Americans with Disabilities Act in its admissions, accessibility, treatment and employment of individuals in its programs and activities.

The university provides academic adjustments and auxiliary aids to individuals with disabilities, as defined under the law, who are otherwise qualified to meet the institution's academic and employment requirements. For information, call the Office of Disability Accommodation 940-565-4323, TDD access: 940-565-2958; or the Equal Opportunity Office at 940-565-2737; or call Institutional Equity and Diversity 940-565-2456. TDD access is available through Relay Texas: 800-735-2989 or 940-369-8652.