

WE ARE HSC

2024 VIEW BOOK





ABOUT US



The University of North Texas Health Science Center at Fort Worth consists of six nationally recognized colleges specializing in patient-centered education, research, public health and health care, all located on a beautiful 33-acre campus in Fort Worth's Cultural District. The university includes the Texas College of Osteopathic Medicine, College of Biomedical and Translational Sciences, College of Public Health, College of Health Professions, College of Pharmacy and the new College of Nursing. HSC Health, the clinical enterprise of HSC, welcomes patients from across the region, with physicians and health providers representing a myriad of medical specialties providing training opportunities for students. The HSC mission is to create solutions for a healthier community by being an extraordinary team, committed to excellence and unafraid to challenge conventional wisdom.

Our campus is home to state-of-the-art training facilities, including the Regional Simulation Center, which offers immersive virtual reality training experiences. Expansive collaborative research facilities, including the Research Core Labs, provide advanced instrumentation and cutting-edge technologies that enable and enhance world-class scientific discovery.

HSC offers a comprehensive health science education all on one campus. Our student physicians, researchers, pharmacists, medical scientists, physician assistants, physical therapists, nurses, public health and health care management professionals work side by side with faculty and staff to impact communities in Fort Worth and across Texas. We believe deeply in the purpose of our institution: to transform lives in order to improve the lives of others.

CONTENTS

1	About Us
4	About Fort Worth
6	HSC Facts and Culture
8	Campus Life
10	Campus Map and Degree Overview
12	Texas College of Osteopathic Medicine
14	College of Biomedical and Translational Sciences
16	College of Public Health
18	College of Health Professions
20	College of Pharmacy
22	College of Nursing
24	Interprofessional Education
25	Dual Degrees
26	Ensuring Your Success
28	Online Programs
Back Page	Contact Us







Welcome to Cowntown

Fort Worth, the 12th largest city in the U.S., is known for Texas hospitality and a dozen remarkable districts full of culture and fun. The historic Fort Worth Stockyards feature the world's only twice-daily cattle drive; Billy Bob's Texas, the world's largest honky-tonk; and the one-of-a-kind Mule Alley. A connected downtown includes the 35-block Sundance Square entertainment district. Near the HSC campus are stunning museums, a botanic garden, a world-class zoo and Dickies Arena, named a 2023 top venue in the world by Billboard Magazine.

Fort Worth, TX

Pop. 956,709

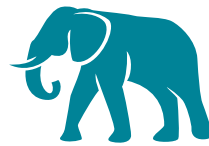
TOP 25

Best Places for
Young Professionals



12th

Largest City
in the U.S.



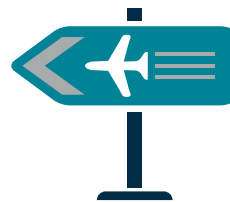
No. 2

Zoo in America



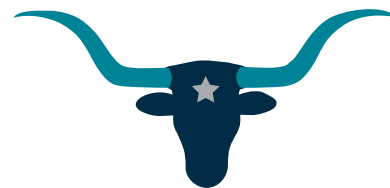
32.6

Median Age of Population



30 MINUTES

To DFW International Airport



Home of the World's Only

TWICE-DAILY

Cattle Drive



FAST FACTS (2023)



868

DEGREES & CERTIFICATES AWARDED

- 333 Doctoral – professional practice (DO, DPT, PharmD)
- 18 Doctoral – research/scholarship (PhD)
- 482 Master’s (MHA, MPAS, MPH, MS)
- 35 Graduate certificates



2,344

HEADCOUNT ENROLLMENT*

- 1,387 Doctoral – professional practice (DO, DPT, PharmD)
- 89 Doctoral – research/scholarship (PhD)
- 822 Master’s (MHA, MPAS, MPH, MS)
- 29 Graduate certificates
- 17 Bachelor’s (BS)

23 dual degree students count only once in the HSC unduplicated headcount. Secondary programs of dual enrolled students include 6 PhD, 14 MPH, 2 MS-AHO, 1 Public Health grad certificate.



1,228
Staff



314
Faculty

(whose primary role is instruction. Does not include those classified by IPEDS as management who also hold faculty appointments)



12,856
Alumni

Includes 853 unduplicated headcount of completors for FY23. If a student completed multiple degrees, they count only once toward alumni headcount. This total does not include FY24 graduates

FOR 13 STRAIGHT YEARS, HSC HAS BEEN DESIGNATED A MILITARY-FRIENDLY INSTITUTION.

CULTURE AT HSC

HSC Fort Worth and the other campuses that are part of the University of North Texas System share a set of values that define how we work together to reach our goals. They represent the best way for us to fulfill our mission and vision, and achieve our strategic goals. Through the power of our values, we can make a difference in the lives of our students and employees, build meaningful relationships with our partners and develop our leaders.

OUR VALUES



Courageous Integrity



Be Curious



We Care



Better Together



Show Your Fire

Our values are based on the concept of True North. This term refers to the internal moral compass we each possess. The north arrow of the compass points to the values and principles that guide and inspire us to do the right thing — even if no one is looking.

HSC's Mission: Create solutions for a healthier community

HSC's Vision: One university, built on values, defining and producing the providers of the future

HSC's Purpose: Transform lives in order to improve the lives of others

CAMPUS LIFE

HSC Fort Worth strives to create a student atmosphere that stimulates learning and integrates extracurricular experiences into the formal learning programs. At HSC, preventative medicine and Whole Health are a way of life. We encourage our students to develop habits of leadership that will serve this community and the communities they choose in the future. This means developing personal and professional involvement in a wide range of community health activities. The Division of Student Affairs provides support services to students. The main office is located in the Student Services Center. We hope you will rely on our Student Affairs staff to assist with your needs and concerns, both academically and personally, during your academic career at HSC.

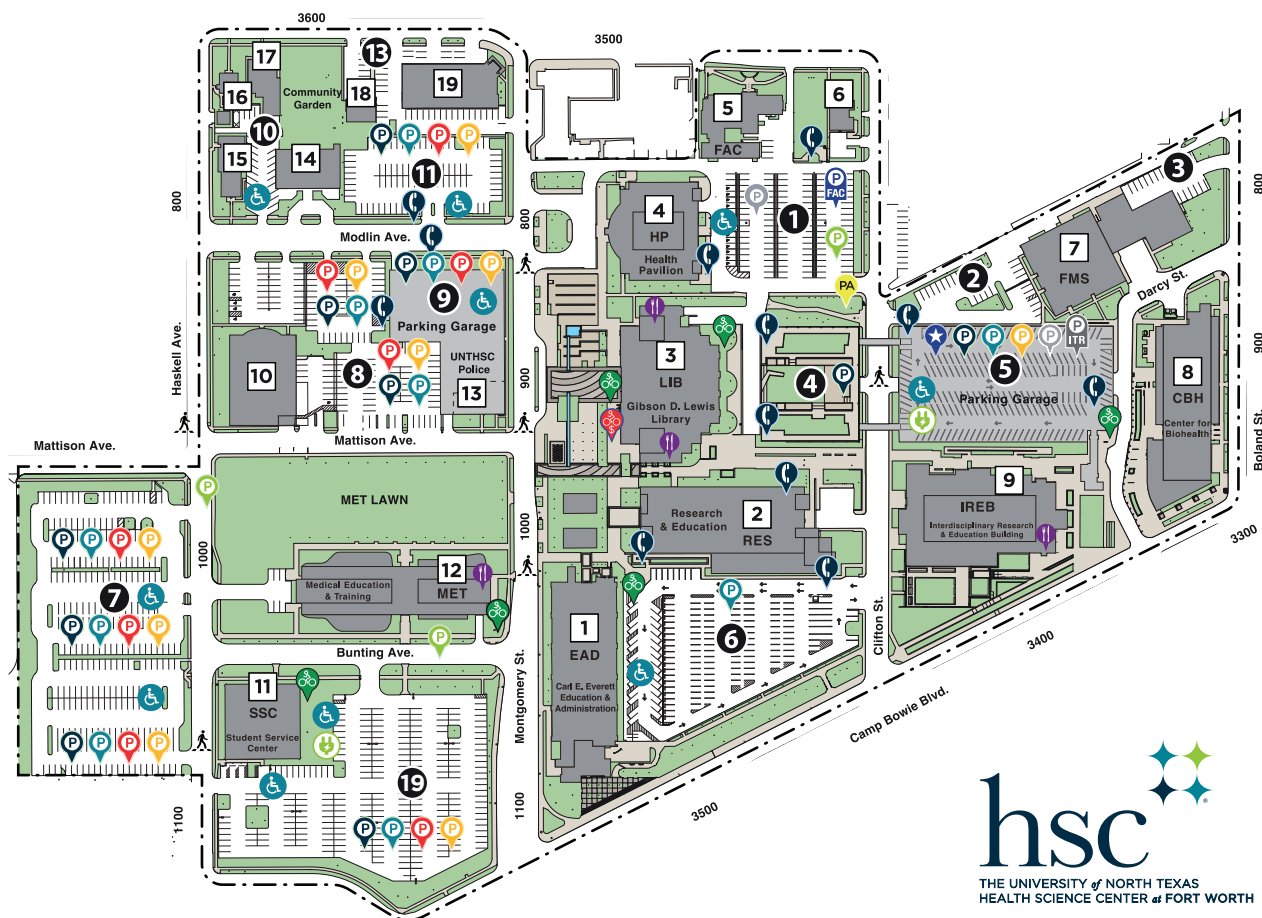
Wellness Services is dedicated to promoting health and wellness at HSC through various programs and campus activities. The Office of Health Promotion is located in the Founders' Activity Center on the north end of campus. The FAC is the hub for physical fitness at HSC. It is open seven days a week to students, faculty, staff and community members. It includes multiple weight rooms, a room complete with new cardiovascular equipment, an outdoor basketball court, full-service locker rooms and group exercise classes for all members. Equipment orientations are available upon request. Personal training is available at competitive rates.





JOIN US FOR OUR ADMISSIONS EVENTS

Learn about upcoming events at unthsc.edu/admissions. You also will be able to schedule one-on-one advising appointments, access our monthly webinars and in-person events, book group tours and more!



B BUILDING **P** PARKING

BUILDINGS

- | | | |
|--|---|---|
| 1. Carl E. Everett Education & Administration
3500 Camp Bowie Blvd | 8. Center for BioHealth
3400 Camp Bowie Blvd | 14. Lena Pope Early Learning Center
3620 Modlin Ave |
| 2. Research & Education
1055 Montgomery St | 9. Interdisciplinary Research & Education Building
3430 Camp Bowie Blvd | 15. Pediatrics and Women's Health Research and Programs
3632 Modlin Ave |
| 3. Gibson D. Lewis Library
955 Montgomery St | 10. Physicians Fort Worth Surgical Center
975 Haskell Ave | 16. Healthy Start
3633 W. 7th St |
| 4. Health Pavilion
855 Montgomery St | 11. Student Service Center
1051 Haskell Ave | 17. Storage/Ground Shop
3629 W. 7th St |
| 5. Founder's Activity Center
3515 W. 7th St | 12. Medical Education & Training
1000 Montgomery St | 18. St. Emilion French Restaurant
3617 W. 7th St |
| 6. Geriatric Annex
3501 W. 7th St | 13. HSC Police
3600 Mattison Ave | 19. Professional Offices
3605 and 3609 W. 7th St |
| 7. Facilities Management
3416 Darcy St | | |

PARKING KEY

	Visitor Spaces Available		Park Mobile
	Premium Garage		Parking Attendant Booth
	Premium Surface		Bicycle Racks
	Employee Garage/Surface		Bike Share Rental Station
	Student Garage/Surface		Emergency Phone Location
	Patient		Campus Eats
	ITR Patient Parking (Institute for Translational Research)		Handicap Spaces Available
	Founder's Activity Center Parking (Fitness Center)		EV Spaces Available



DEGREES

Texas College of Osteopathic Medicine

DO-Osteopathic Medicine

College of Biomedical and Translational Sciences

PhD-Biomedical Sciences (Dissertation Research Based)

MS-Biomedical Sciences (Thesis Research Based)

MS-Clinical Research Management
(Practicum/Capstone; Online Available)

MS-Medical Science (Non-Thesis; Online Available)

BS-Biomedical Sciences (Online Only)

College of Public Health

MHA-Health Administration (Online Available)

MPH-Biostatistics & Data Science

MPH-Epidemiology

MPH-Maternal & Child Health

MPH-Public Health Leadership (Online Available)

MS-Public Health Sciences (Epidemiology,
Health Behavior Research)

PhD-Public Health Sciences (Epidemiology,
Health Behavior Research)

College of Health Professions

DPT-Physical Therapy (Hybrid Available)

MPAS-Physician Assistant Studies

MS-Lifestyle Health Sciences & Coaching (Online Only)

College of Pharmacy

PharmD-Pharmacy

MS-Applied Outcomes Research (Online Only)

MS-Drug Discovery & Development (Hybrid)

College of Nursing

MSN-Nursing Practice Innovation

MSN-Psychiatric Mental Health Nurse Practitioner

BS-Nursing (RN to BSN)

BS-Nursing (Traditional)

HSC Dual Degrees

DO/Master of Health Administration

DO/Master of Public Health

DO/PhD

MPAS/Master of Health Administration Online

MPH/Master of Science Anthropology

PharmD/Master of Public Health

PharmD/PhD

Graduate Certificate Programs

Academic Medicine

Applied Health Outcomes Research

Chronic Disease Management

Correctional Health

Digital Health and Technology

Drug Discovery & Development

Health Care Management

Palliative and Hospice Nursing

Patient Safety

Pharmacometrics

Public Health

Simulation in Nursing and Health Care

Substance Use Disorder Correctional Health



TCOM



unthsc.edu/tcom



Texas College of Osteopathic Medicine



U.S. News & World Report ranks the Texas College of Osteopathic Medicine as a Tier 1 medical school for primary care in its 2024 best medical school rankings. It is one of only 15 medical schools nationwide to receive the prestigious ranking. Our Class of 2024 had a 100% match rate, and more than 66% of our students matched in primary care

residencies as we help reduce the shortage of primary care physicians in our Texas communities. Our alumni represent more than 70 specialties and subspecialties ranging from dermatology to cardiovascular surgery. We excel with an innovative curriculum, cutting-edge research, quality patient care and outstanding student performance in both the classroom and in the clinics.

Doctor of Osteopathic Medicine

TCOM offers a four-year curriculum leading to a Doctor of Osteopathic Medicine degree. Our curriculum is an applied-learning model designed to train future osteopathic physicians by developing the necessary cognitive and clinical skills to be effective in patient care settings. In the first two years, TCOM students are taught the medical sciences in courses based on body systems. In addition, clinical skills, professionalism, health systems science and osteopathic manipulative medicine courses run concurrently with these systems courses. There is an emphasis on the practice of medicine in the third and fourth years through clinical rotations in our statewide network of affiliated hospitals and clinics.



Tier 1 ranked medical school for primary care

100%

Match rate
(Class of 2024)



Matched into residencies
in Texas (Class of 2024)



Number of specialties matched
(Class of 2024)

Rural Osteopathic Medical Education

Rural Osteopathic Medical Education is a specialized educational program that offers an enhanced curriculum for those wanting to serve in rural and underserved communities. Our ROME program provides supplemental medical education, specialized skills labs and community experiences throughout Texas during the first two years of medical school. During years three and four, students complete their clinical education through core rotations with rural physicians, many of whom are TCOM alumni. We also provide clinical opportunities with two medical mission trips each year to the Texas border to provide free clinics to underserved populations.

Patient Safety Course

We remain the first and only medical school in the nation to address patient safety through the health care workforce. During their third year, TCOM students complete a mandatory course aligned with Certified Professional in Patient Safety content. In just four short years, TCOM has integrated patient safety science into the medical school curriculum, offering a course specifically designed to prepare students for the Certified Professional in Patient Safety Certification Exam. TCOM faculty, students and graduates account for 14% of all providers with the CPPS™ credential in the world.

Research

HSC's Institute for Translational Research, led by TCOM professor Dr. Sid O'Bryant, was the recipient of a five-year grant of up to \$148.78 million from the National Institute on Aging, part of the National Institutes of Health. This is the largest grant in the UNT System's

history. ITR is a leader in both aging and Alzheimer's research, making significant advances in prevention, treatment and care.

Professional Identity & Health Systems Science

At TCOM, we are creating innovative curriculum for our students so they are prepared to practice in the health care system. By giving students the tools, methods and mindset, they will be less likely to develop moral injury, also known as burnout. The "Professional Identity and Health Systems Practice" course runs longitudinally across all four years of undergraduate medical education. The curriculum was developed to give students the right content at the right time. The PIHSP faculty members are passionate about the content they teach and continue to develop for students: ethics, health and wellness, community service, population/public health, policy and advocacy, interprofessional education, SAGE, patient safety, medical informatics, business of medicine and innovation.



Dr. Lisa Nash, DO, MS-HPed, FAAFP, is the interim dean of the Texas College of Osteopathic Medicine. Prior to this role, she served as the senior associate dean for Graduate Medical Education and a professor in TCOM's Department of Family and Osteopathic Manipulative Medicine. She is a 1991 graduate of TCOM, completed her family medicine residency at the Osteopathic Medical Center of Texas in Fort Worth, and obtained board certification in family medicine. Dr. Nash spent four years in rural private practice. From 1998 to 2010, she was on the faculty at the University of Texas Medical Branch before returning to TCOM.



College of Biomedical and Translational Sciences

The College of Biomedical and Translational Sciences takes great pride in shaping the future of the biomedical workforce.

We offer innovative and accessible degree programs at all levels of higher education to prepare you for a career as an educator, researcher or health care professional.

Our graduate programs, which attract students from around the world, include traditional dissertation and thesis-based research degrees, clinical research management, and a specialized master's degree that prepares students for professional programs like medical or dental school, or careers in science.

Our undergraduate program, the first of its kind at HSC, provides a flexible and affordable path to degree completion for students pursuing careers in health care or science.

Our expert faculty members mentor, teach and train our students while conducting cutting-edge research that explores solutions for major health issues such as cancer, cardiovascular and infectious diseases, and Alzheimer's disease.

Our Student and Academic Services Team is here to help you navigate every step of your academic journey at HSC.

As you explore our degree offerings, know that there is a place for you in our college.

B.S. in Biomedical Sciences (Online Only)

This program is designed for undergraduate degree completion with a robust curriculum designed with best practices in active learning. It prepares adult learners for graduate and professional school and careers in health care while offering online flexibility, affordable tuition and admissions scholarships. Student resources include a program-dedicated academic support navigator, faculty mentors, academic support and tutoring services, career preparation and well-being support.

M.S. in Medical Science (On-Campus Cohort or Online)

The program is designed to provide additional opportunities to students who want to enhance their credentials for entry into medical, dental or other professional schools. In addition to a rigorous biomedical science curriculum, students have access to application and skills workshops, mock interviews, MCAT preparation courses and faculty advisors who



\$8.4M
RESEARCH AWARDS
FY 2024



457
Total enrollment
75 PhD • 341 MS • 41 BS
(FY 2024)

teach in a health science center environment. The three-semester cohort option is intended for students who work best in an in-person team setting with daily faculty interaction. The 100% online option offers the same curriculum with the convenience of asynchronous, distance learning. Online students can select the three-semester or five-semester format.

M.S. in Clinical Research Management (On-Campus/Hybrid Cohort or Online)

The program offers a rigorous curriculum that emphasizes a broad-based view of the biomedical sciences, provides in-depth knowledge of regulatory requirements (CFR, GCP), ethical issues of clinical management and builds the medical writing and administrative skills necessary to conduct clinical research. With three starting points each year, students can begin classes at the time most convenient for them. Students complete the program in an average of 18 months to two years with full-time enrollment. The cohort option is designed for students who work best in a team setting with daily faculty interaction. Cohort students participate in didactic lectures, interacting in real time with faculty and other students with some courses delivered online. The online option, designed to balance work and life with enrollment, is completed fully online except for an internship practicum. Students located outside DFW will have their internship practicum replaced with a six-credit capstone project.

Ph.D. and M.S. in Biomedical Sciences (Research-Based)

Our thesis and dissertation-based M.S. and Ph.D. programs are focused on providing individualized, competency-based education to equip our graduates with the skills, abilities and attitudes to pursue diverse careers related to biomedical and translational sciences.

During the first year, our students acquire a background in biomedical science, consisting of topics in

biochemistry, molecular biology, cell biology, pharmacology, physiology and immunology. They also perform lab rotations to identify their mentor and lab, and complete discipline-specific advanced courses and electives based on their research project and academic discipline.

While working on their thesis or dissertation research, students participate in mentored experimental research projects with faculty who match their interests. Currently, we offer the following disciplines:

- Biochemistry and cancer biology
- Cell biology, immunology and microbiology
- Genetics
- Integrative physiology
- Pharmaceutical sciences and pharmacotherapy
- Pharmacology and neuroscience
- Structural anatomy and rehabilitation science
- Visual sciences



Dimitrios Karamichos, PhD, interim dean of the College of Biomedical and Translational Sciences, works collaboratively with faculty, staff and students across three basic science departments to promote educational excellence, advanced biomedical research and dedication to service.

Dr. Karamichos also serves as executive director and endowed chair and professor at the North Texas Eye Research Institute at HSC. With a focus on corneal trauma, diabetes and keratoconus disease, Dr. Karamichos' research aims to discover, develop and deliver novel therapies for the treatment of corneal trauma, diseases and dystrophies. Prior to joining HSC, Dr. Karamichos was associate director of research at the Neuroscience Center and director of strategic partnerships in the Graduate College at the University of Oklahoma Health Sciences Center. He held the W. Stanley Muenzler, MD, Endowed Professorship in Corneal Disease in the Department of Ophthalmology/Dean McGee Eye Institute at OUHSC.



College of Public Health

The College of Public Health's vision is health equity in every community. We are fulfilling this vision by working collaboratively to create solutions for healthier communities and equitable health systems through social accountability, and community-centered and globally relevant education, research and service.

We offer four degree programs and multiple certificates using online and on-campus formats: Master of Public Health, Master of Health Administration, Master of Science, Doctor of Philosophy, dual degrees with multiple programs and certificates in public health and health care management. Key research areas focus on substance use, health disparities, family and child health, global and environmental health, infectious disease, aging and neurodegenerative diseases, sexual health, mental health and implementation science.

Master of Public Health

A Master of Public Health demands a commitment to protect and improve the health and conditions of life in North Texas, the nation and the world. **The MPH Public Health Leadership** concentration equips graduates with interdisciplinary skills in program planning, evaluation and management. Whether pursuing work in governmental,

nongovernmental, profit or nonprofit capacities, graduates are prepared to tackle health outcomes at the heart of population health and health equity, and emerge as prominent leaders in the field.

The **MPH Biostatistics and Data Science** provides comprehensive training in data management, statistical analysis, and the interpretation and communication of results. Graduates are equipped to support project teams in a variety of settings, including public health agencies, health care organizations and research institutions, ensuring data-driven decision-making and contributing to the advancement of public health.

In the **MPH Epidemiology** concentration, you'll acquire advanced research and epidemiological skills related to disease causation, control and prevention, preparing you for roles in public health agencies, community organizations, academia, health care and the private sector.

MPH Maternal and Child Health is an interdisciplinary concentration providing applied skills in program planning and evaluation, data management and policy analysis to improve the health of women, children and families. Graduates are prepared for pivotal leadership

100%

Students employed or continuing their education in the field following graduation



MORE THAN \$300K

Scholarships awarded to incoming students for the 2024-2025 academic year



The majority of our faculty members have practical experience working in the fields of health administration and public health to bring real-world experiences to the classroom

roles in organizations dedicated to advancing maternal and child health equity.

Master of Health Administration

The CAHME-accredited Master of Health Administration prepares visionary leaders to drive transformative changes in the health sector. Available in both on-campus and online formats, our program offers the first fully integrated pathway to the Certified Professional in Health Care Quality credential through a partnership with the National Association for Healthcare Quality.

Master of Science in Public Health Sciences

Gain essential knowledge and research skills needed to understand the patterns, causes and effects of health and disease conditions in populations through our **Epidemiology** concentration. Embark upon a rigorous scientific approach to the study of the psychological, social and cultural factors that impact human health with the **Health Behavior Research** concentration.

Doctor of Philosophy in Public Health Sciences

This doctoral program is designed to equip the next generation of public health leaders and scholars with the skills and expertise necessary to generate and disseminate cutting-edge knowledge through our **Epidemiology** or **Health Behavior Research** concentrations. Admission to the program is highly competitive and is determined based on alignment with program objectives.

Online Graduate Certificates and Non-Degree Student Status

We offer two online graduate certificate programs. A bachelor's or equivalent is required. Students need a minimum 2.5 GPA or higher in prior academic coursework.

Options include:

- Online **Graduate Certificate in Public Health**, where working professionals gain foundational public health knowledge. This 15-credit program consists of the five core public health courses required of all MPH students. This program is typically completed in one year. Grades of "B" or higher in each course can apply toward the MPH.
- The online **Graduate Certificate in Health Care Management** is for students seeking foundational knowledge in health care management. The program, usually completed in one year, consists of five core courses required of all MHA students.

For more information about our Dual-Degree Programs, see Page 25.



Shafik Dharamsi, PhD, dean of the College of Public Health and professor, brings more than 25 years of transdisciplinary and international teaching, research and leadership experience. A first-generation college graduate from Tanzania, he has a strong commitment to student success. He previously served as regional director for an early childhood development program in East Africa, managing more than 200 staff across three countries and leading fundraising efforts. At the University of British Columbia, he helped lead the Center for International Health, focusing on health equity in underserved communities. He also was founding associate dean at the University of the Incarnate Word School of Osteopathic Medicine and served as dean of the College of Health Sciences at the University of Texas at El Paso. Before joining HSC, he was a senior advisor and visiting professor at New Mexico State University.



CHP



unthsc.edu/
healthprofessions



College of Health Professions

The **College of Health Professions** offers Doctor of Physical Therapy, Master of Physician Assistant Studies and Master of Science in Lifestyle Health Sciences and Coaching degrees. Our outstanding programs provide the knowledge, experience and skills necessary to ensure our students excel in their chosen health professions.

CHP also offers current health care professionals the opportunity to further their career development. Careers as either a physician assistant or a physical therapist are among the most rewarding and in-demand of all the health care professions. Individuals serving in these positions have challenging and satisfying careers while enjoying considerable flexibility in their choice of practice and working conditions. Classes in both the PT and PA programs include experiences designed to prepare students to be contributing members of an interprofessional health care team.

The Department of Personalized Health and Well-Being offers a first-of-its-kind Master of Science in Lifestyle

Health Sciences and Coaching. This innovative program is designed to provide the knowledge, skills and tools needed to effectively address health behaviors and become a credentialed health and wellness coach with a specialization in lifestyle medicine. The foundational competencies will prepare graduates to empower others to mobilize internal strengths and external resources in order to achieve true self-care reform.

Master of Physician Assistant Studies

Located in the heart of the Fort Worth Cultural District for more than 25 years, our Physician Assistant program has proudly helped shape more than 1,000 PAs who make a difference in our community, state and beyond.

Our graduate performance on the national certifying exam is exceptional and underscores our commitment to preparing and empowering our students.

We teach beyond written exams, giving our learners the hands-on confidence to truly be outstanding health care providers.



95%

PA graduates who rate preparation for practice as excellent or good

72%



PT employers who rate HSC graduates above or well above other PT program graduates



Our PA & PT programs are among the most affordable, accredited programs in Texas

Highlights of our program:

- 30-month, in-person cohort of 75 students
- All-time 99% PANCE pass rate
- One of the state's most affordable PA programs
- Interdisciplinary education opportunities
- State-of-the-art HSC Regional Simulation Center that offers approximately 16,000 square feet for simulation and virtual reality experiences
- Dual-degree opportunities to earn an MPH or MHA through HSC's School of Public Health
- Network of more than 1,000 PA alumni
- Earned a 10-year accreditation, the maximum duration allowed

Doctor of Physical Therapy

The Doctor of Physical Therapy program produces well-rounded contemporary physical therapists able to analyze and optimize movement. Our signature pedagogy centers around fostering adaptive learning strategies to equip students with the responsibility of managing the well-being and Whole Health of individuals and communities in their professional practice.

Our program features collaborative learning environments with other health care professionals, simulation-based practice and enhanced technology for student preparation into clinical education.

The newly created hybrid PT pathway combines online and in-person learning, offering students greater flexibility while maintaining the program's rigorous standards.

Highlights of our program:

- 33-month, in-person cohort
- 100% employment rate within first year of graduation
- 100% ultimate pass rate of NPTE licensing exam
- Low student-faculty ratio with many faculty members holding at least one clinical specialty
- One of the state's most affordable DPT programs
- Interdisciplinary education opportunities

- State-of-the-art HSC Regional Simulation Center on campus
- Off-site, pro-bono collaboration clinic to serve patients who need help the most
- Rural and underserved populations course

Master of Science in Lifestyle Health Sciences and Coaching

This innovative graduate program provides students with the knowledge, skills and tools needed to become a credentialed health and wellness coach with a specialization in evidence-based lifestyle medicine. This is the first graduate degree in Texas that combines lifestyle medicine with wellness coaching.

Highlights of our program:

- 100% online
- One-year program
- Affordable tuition
- Student support provided
- Career available in many settings and industries
- Flexibility to achieve your goals while maintaining a balance with your work or family
- You will be at the forefront of a transformed and sustainable health care system



J. Glenn Forister, PhD, PA-C, has been with HSC as dean of the College of Health Professions since 2019. Prior to coming to HSC, he served as division head of Physician Assistant Education in the School of Medicine at the Oregon Health & Science University.

He has a Master of Physician Assistant Studies from the University of Nebraska, a Master of Science in clinical investigation from the University of Texas Health Science Center, San Antonio, and a Ph.D. in Education and Human Resource Development from Texas A&M University. Dr. Forister has practiced in orthopedic surgery, family medicine and urgent care. He also served from 2000 to 2008 as a PA in the Medical Specialty Corps of the U.S. Army/Army Reserve.



Pharmacy



unthsc.edu/scp



College of Pharmacy

The HSC College of Pharmacy, established in 2013 and reaccredited for eight years in 2023, was the first pharmacy college in North Texas to offer all four years of Doctor of Pharmacy curriculum.

Doctor of Pharmacy

The College of Pharmacy provides a student-focused learning experience delivered through an innovative curriculum. With a foundation of collaborative, interprofessional learning and experiential training, and an emphasis on a patient-centered philosophy, HSC prepares student pharmacists for diverse career opportunities in a continuously evolving health care landscape.

Faculty clinical pharmacists are board certified and practice in specialties ranging from ambulatory care and internal medicine to infectious diseases and pediatrics. Students have access to more than 1,500 licensed pharmacist preceptors at rotation sites in Texas.

HSC researchers are leaders in drug discovery and achieving health equity that advances patient care and improves health. Students are an integral part of the faculty's research activities with abundant opportunities ranging from pharmaceutical sciences to health outcomes research.

Beginning in fall 2024 for the Class of 2028, the new FlexPharmD program offers a combination of online and in-person courses during the first three years, allowing offering students to enjoy a more flexible schedule with limited in-person activities.



\$30M

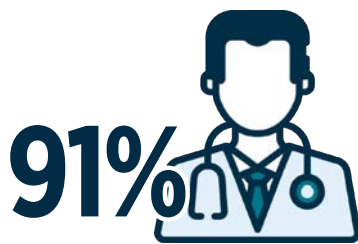
Research funding awarded during the past five years



Rank in percentage of faculty-funded research in Texas by the American Association of Colleges of Pharmacy (2024)



Student satisfaction with college experience and practice readiness



Graduates employed in pharmacy professions or a post-graduate program (2023 responding graduates)



25 STUDENT ORGS

Leadership and networking opportunities



95%

Residency match rate (2024)



Building on the strength of the PharmD program and faculty expertise, the college offers additional educational programs and dual degrees to pursue specialized career paths to match students' strengths and interests.

Master of Science, Applied Outcomes Research (Non-thesis; 30 credits; Online)

Gain knowledge and understanding of health outcomes research and data-driven insights to inform decision-making, policy and best practices in clinical and nonclinical settings, including health systems, managed care and pharmaceutical and biotech companies, through:

- Hands-on analytical skill-building with evidenced-based real-world data
- Electives including application of artificial intelligence/machine learning in clinical and outcomes research

Master of Science, Drug Discovery and Development (Non-thesis; 30 credits; Hybrid)

Learn how drugs are discovered and developed, and increase your understanding of clinical, medical and regulatory affairs in the drug discovery and development process.

- Non-thesis master's degree with tracks in medicinal chemistry, formulation science or pharmacology and toxicology
- Professional networking opportunities through capstone research/industry internship

Certificate Programs (Online)

Ideal programs to build your professional skills or to gain an advantage in the pursuit of graduate programs, residencies and fellowships.

- **Applied Health Outcomes Research** (12 credits)
Learn the fundamental elements of outcomes research with real-world data to gain a basic knowledge and understanding of evidence-based decision making.
- **Drug Discovery and Development** (12 credits)
Gain a basic understanding of clinical, medical and regulatory affairs in the drug discovery and development process.
- **Pharmacometrics** (15 credits)
Learn the skills and quantitative tools that are used in drug development, regulatory decision-making and precision dosing.

Dual-Degree Programs

For more information about dual degrees, see Page 25.



Evan Robinson, RPh, FNAP, is the newly appointed dean of the College of Pharmacy. He brings decades of academic leadership, having served as dean of the Creighton University School of Pharmacy and founding dean of the Western New England University College of Pharmacy and Sciences. Robinson also played a key role in establishing pharmacy schools at the University of Charleston and Shenandoah University.

A graduate of the St. Louis College of Pharmacy (BS, MS) and Auburn University (PhD), he is a Distinguished Fellow of the National Academies of Practice. With more than 60 manuscripts and 100 presentations, his expertise in leadership and student success will be instrumental in advancing the college's achievements.



Nursing



unthsc.edu/con



College of Nursing

The College of Nursing was established in February 2023 by the UNT System Board of Regents to help address the statewide nursing shortage. We're developing innovative, solutions-driven nurses ready to take on — and solve — today's health care challenges.

HSC's inaugural nursing cohorts started in fall 2024 with the Master of Science in Nursing (MSN) in Nursing Practice Innovation programs.

HSC leveraged its interprofessional ecosystem, research enterprise and the strengths of the UNT System to create this innovative college. The university is committed to producing outstanding nurse leaders and innovators who embrace whole-person health, address health disparities and ensure safe, high-quality care in the communities where they live and work.

Traditional BSN

Our Traditional (prelicensure) BSN program is focused on developing competent, confident and compassionate nurses to meet the diverse health care needs of today's population. As a graduate of our BSN program, you'll be well-prepared to pass the NCLEX-RN exam and embark on a successful nursing career in a variety of health care settings.

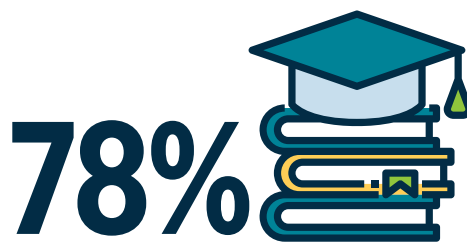
Once enrolled at HSC's College of Nursing, students take focused nursing courses and demonstrate their skills with hands-on clinical opportunities and simulated scenarios.

RN to BSN

Are you a practicing RN looking to grow your career? If you're open to new ideas, technology and want to



MSN in Nursing Practice Innovation is first-of-its-kind program in Texas



HSC College of Nursing faculty with doctoral degrees
• Our faculty includes fellows of:
American Association of Nurse Practitioners, American Academy of Nursing, International Academy of Addictions Nursing, National Academies of Practice and Palliative Care Nursing



7,000
Nurses needed in North Texas to close the gap

learn evidence-based ways to provide best quality of care for patients, our RN to BSN program is for you. Earn your BSN in two, three or four semesters. You will participate in online coursework and occasional hands-on training sessions at HSC's state-of-the-art Regional Simulation Center.

We have affiliation agreements with most of the major health care systems in North Texas, plus 30 community partners providing a diverse range of clinical opportunities.

MSN in Nursing Practice Innovation

The online MSN in Nursing Practice Innovation is a first-of-its-kind program in Texas. You'll join other nurse innovators and leaders in a collaborative environment where you'll learn from some of the top experts in the fields of digital health care, virtual reality, correctional health care, health care management, palliative care and more.

Earn your MSN degree in just five semesters with five, 16-week semesters and condensed 12-week summer semesters. A part-time option extending the program to seven semesters also is available.

MSN in Psychiatric Mental Health Nurse Practitioner

HSC's Master of Science in Nursing Psychiatric Mental Health Nurse Practitioner program is for professional nurses who want to grow their careers as a nurse practitioner diagnosing and treating mental health conditions.

Completed primarily online, the program incorporates six, 16-weeklong semesters and condensed 10-week summer semesters. A part-time option is available, extending the program into eight semesters. The first class of students will begin in fall 2025.

Certificate Programs

- Chronic Disease Management
- Correctional health
- Digital Health and Technology
- Health Care Management for Nurses
- Palliative and Hospice Nursing
- Patient Safety
- Simulation in Nursing and Health Care
- Substance Use Disorder
- Public Health for Nurses

Scholarships and Awards

Pursuing an advanced degree in nursing should be affordable. HSC offers nursing scholarships and awards to support your out-of-pocket tuition costs.



Cindy Weston, DNP, APRN, FAAN, is the founding dean of the College of Nursing. Dr. Weston previously served as associate dean for clinical and outreach affairs and associate professor at the Texas A&M School of Nursing.

Weston has been a co-recipient of more than \$20 million in funding to implement nurse-managed care delivery models, innovative simulation, integrated behavioral health care models and improving health outcomes in vulnerable populations. A longtime registered nurse and nurse practitioner in Texas, she also served as president of Texas Nurse Practitioners, the largest state nurse practitioner organization in the U.S. Other professional memberships include the American Association of Colleges of Nursing, National League of Nursing and more. Weston is a fellow of the American Association of Nurse Practitioners and the American Academy of Nursing.

Interprofessional Education

The future of health care in the U.S. is shifting from provider-centered to population- and patient-centered care with an emphasis on value and quality of care. This shift includes increased emphasis on patient safety and the role of effective health care teams in improving the patient and provider experience. Effective health care teams have been identified as a factor in improved quality of care, patient safety and career satisfaction among health professionals.

Employers desire health care professionals who can walk in the door on Day 1 equipped with the skills necessary to work collaboratively within interprofessional teams. Traditional silos of training are enhanced with an integration of collaborative practice competencies and teamwork experiences embedded in each health profession's curriculum.

Beginning in the first semester of all programs at HSC, students are assigned to interprofessional teams and work together to explore the roles and responsibilities of their own profession and those of their interprofessional teammates. Students learn to apply effective communication and teamwork skills through dynamic patient case collaboration, geriatric home visits, simulation, community service health care provision and clinical team experiences.

“Interprofessional education is when students from two or more professions learn about, from and with each other to enable effective collaboration and improve health.”

- The World Health Organization

Professions Collaborating in IPE with HSC:

Our university partners with regional institutions to enhance IPE. Students at HSC have an opportunity to learn about, from and with other professions, such as:

- Healthcare Administration
- Medical Assistant
- Physical Therapy Assistant
- Radiologic Technology
- Respiratory Therapy
- Paramedic and Emergency Medical Technicians
- Occupational Therapy
- And more!

Interprofessional collaboration begins at the start of a student's education and stays with them through practice. HSC is receiving state and national recognition for a commitment to interprofessional education and preparing students to lead the way toward effective, collaborative practice.

Dual Degrees



unthsc.edu/ddp

Dual-Degree Programs

At HSC, we offer students a number of dual-degree options. Dual degrees are particularly valuable for students who want one degree focused on professional preparation and another focused on a passion, particular setting or a special population/issue they want to address in their career. The advantages of dual degrees include:

- Development of a broad skill set with enhanced professional flexibility
- Accelerated career advancement
- More affordable than earning two separate degrees
- Expanded networking opportunities compared with those provided by completion of one degree

For more information about our dual degrees, visit our website.

unthsc.edu/dual-degree-programs

- DO/MHA - Doctor of Osteopathic Medicine/Master of Health Administration
- DO/MPH - Doctor of Osteopathic Medicine/Master of Public Health
- DO/PhD - Doctor of Osteopathic Medicine/Doctor of Philosophy in Biomedical Sciences
- MS/MPH - Master of Science in Applied Anthropology/Master of Public Health
- PA/MHA - Physician Assistant Studies/Master of Health Administration
- PA/MPH - Physician Assistant Studies/Master of Public Health
- PharmD/MPH - Doctor of Pharmacy/Master of Public Health
- PharmD/PhD - Doctor of Pharmacy/Doctor of Philosophy in Biomedical Sciences
- PharmD/MBA - Doctor of Pharmacy/Master of Business Administration

Dual-Enrollment Certificates

- Doctor of Osteopathic Medicine/Graduate Certificate in Health Care Management
- Doctor of Philosophy in Biomedical Sciences/Graduate Certificate in Health Care Management
- Doctor of Philosophy in Biomedical Sciences/Graduate Certificate in Public Health
- Master of Physician Assistant Studies/Graduate Certificate in Health Care Management
- Master of Physician Assistant Studies/Graduate Certificate in Public Health

You also can add a graduate certificate in public health or health care management to your degree.



Ensuring Your Success

HSC values its students and provides co-curricular and extra-curricular services, programs and activities designed to facilitate academic training, personal growth and professional



Admissions & Recruitment

Assists in recruiting and communicating with new and transfer students.
Admissions@unthsc.edu



Care & Civility

Provides frontline support through the Care Team and helps students overcome challenges and succeed in and out of the classroom.
OCC@unthsc.edu



Center for Academic Performance

Provides the full continuum of services designed to promote academic success and establish a foundation of lifelong learning.
CAP@unthsc.edu



International Services

Assists international students, scholars and employment-based visa holders in navigating complex immigration regulations.
International@unthsc.edu



Registrar & Student Records

Ensures the integrity, accuracy and security of all academic records of current and former students, and facilitates an effective registration process.
Registrar@unthsc.edu



Title IX

Creates a safe educational and work environment free from sexual harassment and allows all individuals to fully participate in the campus community.
TitleIX@unthsc.edu

Success at HSC Fort Worth

development. Our HSC team is invested in you, and our goal is to enhance your experience and assist in your academic success. Below are just some of the services HSC offers.



Be|Well

Equips students with tools and skills to enhance their well-being and successfully manage the challenges of future work environments.

BeWell@unthsc.edu



Career Readiness Center

Provides comprehensive services for all HSC students and alumni to prepare for the demands of the global workforce.

CareerCenter@unthsc.edu



Financial Aid

Provides students with financial assistance and advice to help manage the costs associated with educational pursuits.

FinAid@unthsc.edu



Office of Disability Access

Ensures equal access for students with disabilities through academic accommodations and advocates for the removal of barriers to support student success.

ODA@unthsc.edu



Center for Student Life

Builds campuswide community engagement and develops impactful experiences that encourage and support student success.

CenterforStudentLife@unthsc.edu



Student Assistance Resource Center

Provides services and programs to support students' basic needs and the development of each student holistically: mind, body and spirit.

SARC@unthsc.edu

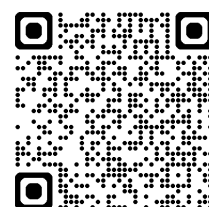
HSC EVERYWHERE



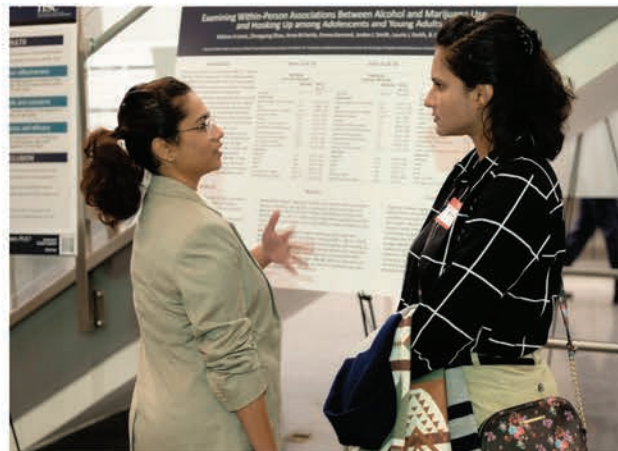
Flexible online programs to advance your career

There's no better time than today to start pursuing the future you've always wanted. At HSC, we offer online degrees and certificate programs in many high-demand health care fields. We also offer noncredit professional development courses designed for your goals, budget and lifestyle.

unthsc.edu/hsc-online



We are one university,
united by a passion for
innovation and teamwork
to create solutions for a
healthier community. The
first step in your journey
to join us starts here.



Schedule a one-on-one
advising session:



unthsc.edu/advising



/UNTHSC



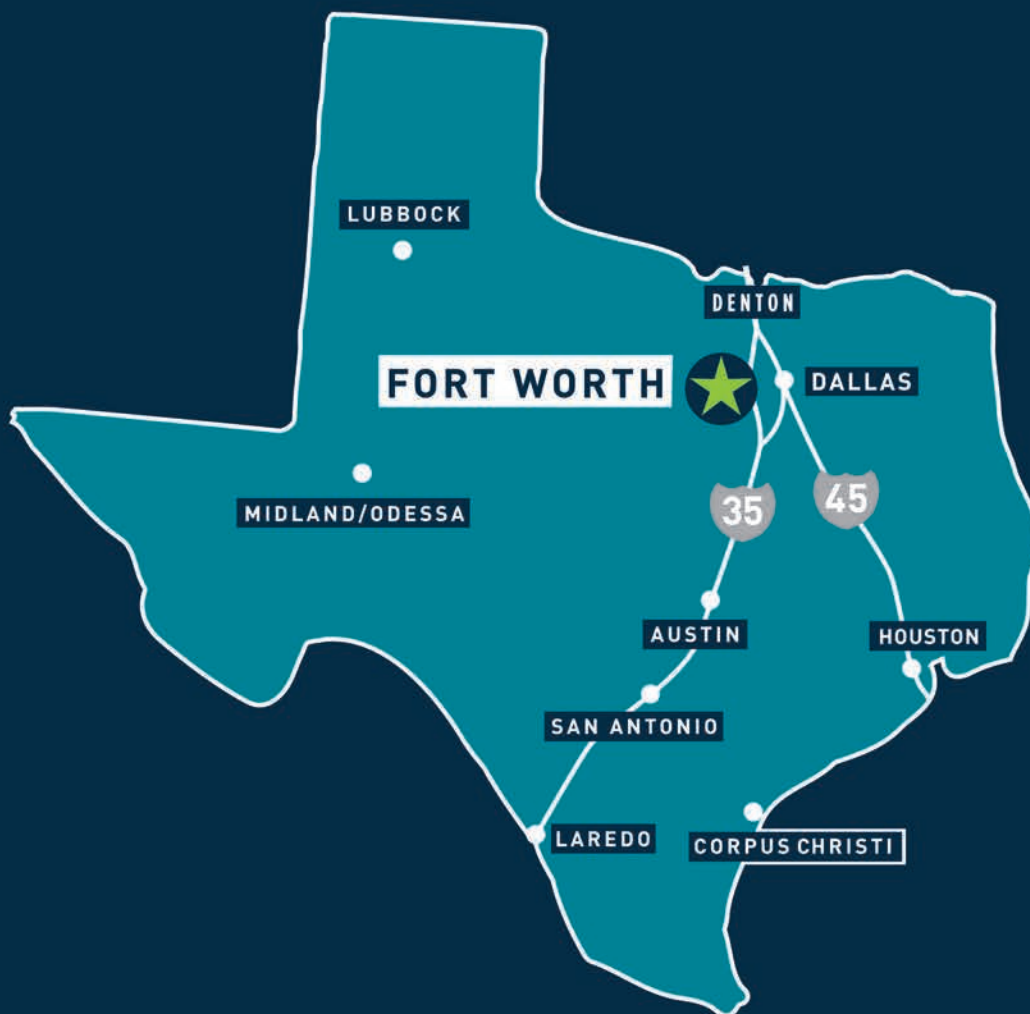
@hsc.admissions



@hsc_admissions



UNT Health Science Center



THE UNIVERSITY *of* NORTH TEXAS
HEALTH SCIENCE CENTER *at* FORT WORTH

3500 Camp Bowie Blvd.
Fort Worth, TX 76107-2699

817-735-2003
unthsc.edu/admissions