

The health science center's comprehensiveness provides many avenues for developing expertise in the biomedical sciences or the major health professions. In addition, the array of academic programs at the health science center makes it possible for students to earn dual degrees and develop interdisciplinary expertise.

Dental Branch

established 1905 as the Texas Dental College
www.db.uth.tmc.edu

Department of Diagnostic Sciences
 Department of Endodontics
 Department of Oral & Maxillofacial Surgery and Anesthesiology
 Department of Orthodontics
 Department of Pediatric Dentistry
 Department of Periodontics
 Department of Prosthodontics
 Department of Restorative Dentistry & Biomaterials
 School of Dental Hygiene

Graduate School of Biomedical Sciences

established 1963
gsbs.gs.uth.tmc.edu

Biochemistry & Molecular Biology
 Biomathematics & Biostatistics
 Biophysics
 Cancer Biology
 Cell & Regulatory Biology
 Molecular Carcinogenesis
 Genes & Development
 Genetic Counseling
 Human & Molecular Genetics
 Immunology
 Integrative Biology
 Medical Physics
 Microbiology & Molecular Genetics
 Molecular Pathology
 Neuroscience
 Pharmacology
 Physiology
 Radiation Biology
 Reproductive Biology
 Toxicology
 Virology & Gene Therapy

Medical School

established 1969
www.med.uth.tmc.edu

Department of Anesthesiology
 Department of Biochemistry & Molecular Biology
 Department of Cardiothoracic & Vascular Surgery
 Department of Dermatology
 Department of Diagnostic & Interventional Imaging
 Department of Emergency Medicine
 Department of Family & Community Medicine
 Department of Integrative Biology & Pharmacology
 Department of Internal Medicine
 Division of Cardiology
 Division of Endocrinology
 Division of Gastroenterology
 Division of General Medicine
 Division of Geriatric Medicine
 Division of Hematology
 Division of Infectious Diseases
 Division of Medical Genetics
 Division of Oncology
 Division of Pulmonary & Critical Care Medicine
 Division of Renal Diseases & Hypertension
 Division of Rheumatology & Clinical Immunogenetics
 Department of Microbiology & Molecular Genetics
 Department of Neurobiology & Anatomy
 Department of Neurology
 Department of Neurosurgery
 Department of Obstetrics, Gynecology & Reproductive Sciences
 Department of Ophthalmology & Visual Science
 Department of Orthopaedic Surgery
 Department of Otolaryngology – Head & Neck Surgery
 Department of Pathology & Laboratory Medicine
 Department of Pediatrics
 Department of Physical Medicine & Rehabilitation
 Department of Psychiatry & Behavioral Sciences
 Department of Diagnostic & Interventional Imaging
 Department of Surgery
 Division of General Surgery
 Division of Immunology & Organ Transplantation
 Division of Oral & Maxillofacial Surgery
 Division of Pediatric Surgery
 Division of Plastic & Reconstructive Surgery
 Division of Urology

2a Academic Programs and Departments continued

a Pending approval from The University of Texas System.

School of Public Health

established 1967
www.sph.uth.tmc.edu

Divisions

Biostatistics
Environmental & Occupational Health Sciences
Epidemiology & Disease Control
Health Promotion & Behavioral Sciences
Management, Policy, & Community Health

Regional Campuses

Brownsville Regional Campus
Dallas Regional Campus
El Paso Regional Campus
San Antonio Regional Campus
Austin Program

School of Nursing

established 1972
son.uth.tmc.edu

Department of Nursing for Acute & Continuing Care

Division of Adult and Family Health^a
Division of Emergency, Acute and Critical Care^a
Division of Nurse Anesthesia

Department of Nursing Systems

Division of Community Health
Division of Gerontology
Division of Management & Education^a
Division of Theory & Research^a

Department of Nursing for Integrative Care^a

Division of Pediatrics^a
Division of Psychiatric/Mental Health
Division of Women, Childbearing, & Families^a

School of Health Information Sciences

established 1973
as the School of Allied Health Sciences
re-established in 2001
as the School of Health Information Sciences
www.shis.uth.tmc.edu

Faculty of Health Informatics Expertise

Clinical Informatics
Cognitive Science in Informatics
Telehealth
Computational Biomedicine & Bioinformatics
Learning & Technology
Artificial Intelligence & Medical Decision Support
Informatics for Biosecurity & Disaster Relief
Image & Signal Analysis
Modeling and Simulation of Biomedical Systems
& Processes
Instructional Research & Evaluation
Educational Research Design
Learning Sciences
Patient Safety
Human Computer Interface
Nanomedicine
Public Health Informatics

Summary of Degrees and Certificates

Source
Catalogs

a The JD/MPH and MSW/MPH joint degree programs are in conjunction with the University of Houston.

School	Degree or Certificate
Dental Branch	DDS
	MS in Dental Graduate Specialty Programs
	BS in Dental Hygiene
	Certificate in Advanced Education Programs
	Certificate in Dental Hygiene
Graduate School of Biomedical Sciences	MS in Biomedical Sciences
	PhD in Biomedical Sciences
School of Health Information Sciences	MS in Health Informatics
	PhD in Health Informatics
Medical School	MD
	MS in Clinical Research
School of Nursing	BSN
	MSN
	DNP
	DSN
School of Public Health	MPH in Public Health
	MS in Public Health
	DrPH in Public Health
	PhD in Public Health

Dual/Joint degree programs offered	
MD/PhD	JD/MPH ^a
MS/MPH	PhD/MPH
MSN/MPH	MD/MPH
MSW/MPH ^a	MD/DDS
DDS/PhD	DDS/MPH

2a Programs by Accreditation

Source
Schools

The health science center is also accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

School	Degree or Certificate	Accrediting body	Most recent accreditation	Next scheduled
Program				
UTHSC-H	n/a	Southern Association of Colleges and Schools	2000	2010
Dental Branch	DDS	American Dental Association Commission on Dental Accreditation	2005	2012
	MS	Southern Association of Colleges and Schools	2000	2010
	Advanced Education Certificate	American Dental Association Commission on Dental Accreditation	2005	2012
	BS in Dental Hygiene	Southern Association of Colleges and Schools	2000	2010
	Dental Hygiene Certificate	American Dental Association Commission on Dental Accreditation	2005	2012
	Oral and Maxillofacial Surgery Certificate	American Dental Association Commission on Dental Accreditation	2005	2010
Graduate School of Biomedical Sciences	MS with specialization in genetic counseling	American Board of Medical Genetics	2000	2014
	MS with specialization in medical physics	American Association of Physicists in Medicine	2002	2007
	MS	Southern Association of Colleges and Schools	2000	2010
	PhD	<i>same as above</i>		
	MD/PhD	<i>same as above</i>		
School of Health Information Sciences	MS	Southern Association of Colleges and Schools	2000	2010
	PhD	<i>same as above</i>		
Medical School	MD	American Medical Association/ Association of American Medical Colleges Liaison Committee on Medical Education	2004	2011-2012
	MS in Clinical Research	Southern Association of Colleges and Schools	2000	2010
School of Nursing	BSN	Commission on Collegiate Nursing Education	2001	2011
	BSN	Board of Nurse Examiners for the State of Texas	2006	2007
	MSN	Commission on Collegiate Nursing Education	2001	2011
	DNP	Southern Association of Colleges and Schools	2000	2010
	DSN	<i>same as above</i>		
	Nurse Anesthesia	Council on Accreditation of Nurse Anesthesia Educational Programs	2001	2011
School of Public Health	MPH	Council on Education for Public Health	2005	2010
	MS	<i>same as above</i>		
	DrPH	<i>same as above</i>		
	PhD	<i>same as above</i>		
	MPH, Industrial Hygiene	The Applied Science Accreditation Commission of the Accreditation Board for Engineering and Technology	2002	tbd
	MS, Industrial Hygiene	<i>same as above</i>		

Continuing Health Professions Education Activity 2006

Sources

Schools

Geriatric, UT Harris County Psychiatric Center

School	Activity Fiscal Year 2006		
	Programs ^a	Credits Awarded ^b	Participants
Dental Branch ^c	83	19,768.0	2,824
Graduate School of Biomedical Sciences			
School of Health Information Sciences			
Medical School	271	330.0	5,356
School of Nursing	43	9,461.0	1,785
School of Public Health	113	21,970.0	6,333
Harris County Psychiatric Center ^d	17	18.8	284
Grand Total	527	51,547.8	16,582

a Program totals include jointly sponsored activities.

b A continuing education credit is defined differently for each school; please contact the individual schools' continuing education departments for information about continuing education credit hours for that unit.

c Data reflect FY 2005 activity. FY 2006 information was not available by the press deadline.

d Other educational programming is offered by The University of Texas Harris County Psychiatric Center (UTHCPC) for the community that does not carry continuing education credits. In FY 2006, UTHCPC offered 19 non-credit programs to 336 participants.

2a Interdisciplinary and Collaborative Endeavors

Sources
Schools

A variety of interdisciplinary centers, institutes, and programs enrich the health science center's primary academic programs. In general, the centers focus on specific service and research efforts while the institutes provide opportunities for special multidisciplinary educational projects. These efforts reinforce our commitment to providing a means through which the health professions may join with each other and with society to consider health-related issues. Please visit the listed Web address or contact the appropriate school to learn more about these entities.

Dental Branch

Initiatives for Educator Development
www.db.uth.tmc.edu/prof-develop/IED/index.htm

Houston Biomaterials Research Center
www.db.uth.tmc.edu/Biomaterials/

UT-TORCH
www.db.uth.tmc.edu/torch/index.html

School of Health Information Sciences

Center for Biosecurity & Public Health Informatics Research
www.phinformatics.org

Medical School

The Center for Academic & Reading Skills
cars.uth.tmc.edu/

Center for Cardiovascular Biology & Atherosclerosis Research
www.uth.tmc.edu/cbar/

Center for Clinical Research & Evidence Based Medicine
ped1.med.uth.tmc.edu/neol/center-home.htm

Center for Human Development Research
www.uth.tmc.edu/schools/med/psychiatry/msi/chdr2/index.html

The Center for Improving the Readiness of Children for Learning & Education
ped1.med.uth.tmc.edu/circle/

Center for Membrane Biology
www.uth.tmc.edu/cmb/

Center for the Study of Emerging and Reemerging Pathogens
please contact Dr. Barbara Murray at 713 500 6767

Center for Vascular & Thrombosis Research
please contact Dr. Kenneth Wu at 713 500 6801

Clinical Immunology & Therapeutics Research Center
dpalm.med.uth.tmc.edu/faculty/bios/paull/centers/index

Gulf States Hemophilia & Thrombophilia Center/
Pediatric AIDS Center
please contact Dr. Joan Wasserman at 713 500 8379

The John P. McGovern, MD, Center for Health, Humanities, & the Human Spirit
please contact Dr. Thomas Cole at 713 500 5970

Mental Sciences Institute
www.uth.tmc.edu/schools/med/psychiatry/msi/

Neuroscience Research Center
nba.uth.tmc.edu/nrc/

Structural Biology Center
www.uth.tmc.edu/sbrc/

Surgical & Clinical Skills Center
www.med.uth.tmc.edu/surgical/ClinicalSkills/index.html

Trauma Research Center
utsurg.uth.tmc.edu/trauma/

University Clinical Research Center
www.uth.tmc.edu/uth_orgs/crc/

The University of Texas Center for Biomedical Engineering in collaboration with UT Austin and UT MD Anderson Cancer Center
www.txcbme.org/

The University of Texas Center for Excellence in Patient Safety Research & Practice
please contact Dr. Eric Thomas at 713 500 6702

Vivian L. Smith Center for Neurologic Research
uth.tmc.edu/schools/med/neurosurg/main

School of Nursing

Center on Aging
son.uth.tmc.edu/coal

Center for Education and Information Resources
son.uth.tmc.edu/ceir/

Center for Nursing Research
son.uth.tmc.edu/research/

Center for Teaching Excellence
son.uth.tmc.edu/centers/ctel/

School of Public Health

Center for Biosecurity and Public Health Preparedness
www.sph.uth.tmc.edu/research/cbphp/

Center for Health Promotion and Prevention Research
www.sph.uth.tmc.edu/chppr/

Center for Health Services Research
www.sph.uth.tmc.edu/chsr/

Center for Infectious Diseases
www.sph.uth.tmc.edu/cid/

Center for Transforming Public Health Systems
please contact Dr. Frank Moore at 210 562 5500

Coordinating Center for Clinical Trials
www.sph.uth.tmc.edu/ccct/

Hispanic Health Disparities Research Center
please contact Dr. Hector Balcazar at 915 747 8500

Hispanic Health Research Center
in the Lower Rio Grande Valley
www.hhrc.info

Human Genetics Center
www.sph.uth.tmc.edu/hgcl/

Institute for Health Policy
www.sph.uth.tmc.edu/ihp/

Michael & Susan Dell Center for the
Advancement of Healthy Living
(formerly Human Nutrition Center)
www.sph.uth.tmc.edu/dellcahl/

UT Prevention Research Center
www.sph.uth.tmc.edu/tprc/

Southwest Center for Occupational
and Environmental Health
www.sph.uth.tmc.edu/swcoeh/

University Administration

Academic & Administrative
Leadership Development Program (AALDP)
www.uth.tmc.edu/academic/aldp/

Center for Laboratory Animal Medicine and Care
please contact Dr. Brad Goodwin at 713 500 7542

2a Major Educational, Research, and Clinical Affiliations

Sources

Schools

Gerri Konigsberg, UT Harris County Psychiatric Center

The University of Texas Health Science Center at Houston has numerous affiliation agreements with other institutions and agencies in the greater Houston area and in the state. These affiliation agreements stem from the need to provide a variety of appropriate clinical experiences for students and residents; to formally align with research collaborators; and to provide a means for faculty to share their experiences and expertise widely in the greater community. While the Medical School has the greatest number of affiliations that provide clinical experience, the Dental Branch and the School of Nursing also depend heavily on clinical preceptors and clinics in the community to educate students.

In research, the health science center and UT M D Anderson Cancer Center, together with the Texas A&M Institute of Biosciences and Technology, interact extensively in research and educational efforts in the medical center. Many faculty have joint appointments within the health science center and UT M D Anderson, where students and residents gain clinical experience. The School of Health Information Sciences has affiliations with clinical and research settings so that the students can complete degree requirements for practicum or preceptorship experiences.

The health science center also has numerous affiliations with other colleague institutions, including a dozen major hospitals, city and neighborhood clinics and public schools. Please refer to school Web sites for additional information.

Major Educational Affiliations

- + Baylor College of Medicine
- + Houston Community College
- + Houston Independent School District
- + Prairie View A&M University
- + Rice University
- + Texas A&M Institute of Biosciences and Technology
- + Texas A&M International Laredo
- + Texas Southern University
- + Texas Woman's University
- + University of Houston (all campuses)
- + University of St. Thomas
- + UT Austin
- + UT Brownsville
- + UT Medical Branch Galveston
- + UT M D Anderson Cancer Center
- + UT Pan American

Major Research Affiliations

- + Alliance for Nanohealth
- + Center for Health Service, Outcomes Research, and Development - Japan
- + Gateway to Care
- + Gulf Coast Consortium/Keck Center
- + HAM-TMC Library
- + NASA-Johnson Space Center
- + The Schull Institute
- + Texas - United Kingdom Research Initiative
- + Your Doctor Program

Major Clinical Affiliations

- + Ben Taub Hospital
- + Christus St. Joseph Hospital
- + Harris County Hospital District
- + Harris County Psychiatric Center
- + The Institute for Rehabilitation and Research
- + Lyndon B. Johnson General Hospital
- + Memorial Hermann Hospital and Memorial Hermann Children's Hospital
- + Memorial Hermann Southwest Hospital
- + The Methodist Hospital
- + UT M D Anderson Cancer Center
- + St. Luke's Episcopal Hospital
- + Shriners Hospital for Children-Houston
- + The Texas Heart Institute at St. Luke's Episcopal Hospital
- + Texas Children's Hospital
- + Veterans Affairs Medical Center

Major Community Affiliations

- + Greater Houston Dental Society
- + Gulf Coast Community Head Start
- + Harris County Children's Protective Services
- + Harris County Juvenile Probation Department
- + Neighborhood Centers