

UTHSC-H'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 UTHSC-H 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 Dental Public Health and Dental Hygiene
 Department of Diagnostic Services
 Department of Endodontics and Periodontics
 Department of Oral and Maxillofacial Surgery,
 Anesthesiology and Oral Pharmacology
 Department of Orthodontics
 Department of Pediatric Dentistry
 Department of Prosthodontics
 Department of Restorative Dentistry and Biomaterials
 School of Dental Hygiene

Graduate School of Biomedical Sciences

established 1963
gsbs.gs.uth.tmc.edu

Biochemistry and Molecular Biology
 Biomathematics and Biostatistics
 Cancer Biology
 Cell and Regulatory Biology
 Environmental and Molecular Carcinogenesis
 Genes and Development
 Genetic Counseling
 Human and Molecular Genetics
 Immunology
 Medical Physics
 Microbiology and Molecular Genetics
 Molecular Pathology
 Neuroscience
 Oral Biomaterials
 Toxicology
 Virology and Gene Therapy

Medical School

established 1969
www.med.uth.tmc.edu

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

School of Public Health

established 1967
www.sph.uth.tmc.edu

Disciplines

Behavioral Sciences
Biological Sciences
Biometry
Environmental Sciences
Epidemiology
Management and Policy Sciences

Modules

Community Health Practice
Disease Control
Health Promotion/Health Education
Health Services Organization
International and Family Health
*Occupational and Environmental Health/
Aerospace Medicine*

Regional Campuses

Brownsville MPH Program
Dallas MPH Program
El Paso MPH Program
San Antonio MPH Program

School of Nursing

established 1972
sonser4.nur.uth.tmc.edu

Department of Nursing for Acute and Continuing Care

Division of Adult Health
Division of Critical Care and Transplantation
Division of Emergency Care
Division of Nurse Anesthesia
Division of Technology

Department of Nursing Systems

Division of Community Health
Division of Gerontology
Division of System Management and Education
Division of Theory, Research and System Support

Department of Nursing for Target Populations

Division of Children and Child-rearing Families
Division of Oncology
Division of Psychiatric/Mental Health
Division of Women, Childbearing and Families

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 and Bioinformatics
Health Science Education Research and Technology
Artificial Intelligence and Medical Decision Support
Informatics for Biosecurity and Disaster Relief
Image and Signal Analysis
*Modeling and Simulation of Biomedical Systems
and Processes*
Instructional Research and Evaluation
Educational Research Design
Learning Sciences

Source
UTHSC-H Schools

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
	DSN
School of Public Health	MPH in Community Health
	MS in Community Health Sciences
	DrPH in Community Health
	PhD in Community Health Sciences

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

2a UTHSC-H Programs by Accreditation

Source
UTHSC-H Schools

UTHSC-H 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	1998	2005
	MS	Commission on Dental Accreditation	2000	2005
	Advanced Education Certificate	<i>same as above</i>		
	BS in Dental Hygiene	<i>same as above</i>		
	Dental Hygiene Certificate	<i>same as above</i>		
	Oral and Maxillofacial Surgery Certificate	<i>same as above</i>		
Graduate School of Biomedical Sciences	MS with specialization in genetic counseling	American Board of Medical Genetics	2000	2010
	MS with specialization in medical physics	American Association of Physicists in Medicine	2002	2007
	PhD	Southern Association of Colleges and Schools	2000	2010
	MD/PhD	Southern Association of Colleges and Schools	2000	2010
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 Accreditation	1997	2004
	MS in Clinical Research	Southern Association of Colleges and Schools	2000	2010
School of Nursing	BSN	Commission on Collegiate Nursing Education	2000	2004
	MSN	Commission on Collegiate Nursing Education	2001	2011
	DSN	Southern Association of Colleges and Schools	2000	2010
	Nurse Anesthesia	Nurse Anesthesia	Council on Accreditation of Nurse Anesthesia Educational Programs	2001
School of Public Health	MPH	Council on Education for Public Health	1998	2005
	MS	<i>same as above</i>		
	DrPH	<i>same as above</i>		
	PhD	<i>same as above</i>		
	Industrial Hygiene	MPH	The Applied Science Accreditation Commission of the Accreditation Board for Engineering and Technology	2002
	MS	<i>same as above</i>		

Sources

UTHSC-H deans' offices

Gerri Konigsberg, UT Harris County Psychiatric Center

School	Activity Fiscal Year 2003		
	Programs ^a	Credits Awarded ^b	Participants
Dental Branch	76	14,734.00	2,605
Graduate School of Biomedical Sciences	0	0.00	0
School of Health Information Sciences ^c	4	15.50	446
Medical School	35	537.75	17,191
School of Nursing	42	394.30	1,750
School of Public Health	78	10,029.00	1,899
Harris County Psychiatric Center ^d	42	23.30	1,668
Grand Total	277	25,73.85	25,559

a Program totals include jointly sponsored activities.

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

c The number of participants does not include streaming video participants (those viewing via the Internet).

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.

2a Interdisciplinary and Collaborative Endeavors

Sources

UTHSC-H schools

A variety of interdisciplinary centers, institutes and programs enrich UTHSC-H'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 UTHSC-H's 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

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

School of Health Information Sciences

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

Center for Computational Biomedicine
www.sahs.uth.tmc.edu/centerforcbm/

Medical School

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

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

Center for Clinical Research and Evidence Based Medicine
ped1.med.uth.tmc.edu/neo/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 and 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

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

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

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

Structural Biology Center
please contact Dr. John Putkey at 713 500 6061

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 Excellence
in Patient Safety Research and Practice
please contact Dr. Eric Thomas at 713 500 6702

Vascular Biology Research Center
please contact Dr. Kenneth Wu at 713 500 6801

School of Nursing

Center on Aging
sonser4.nur.uth.tmc.edu/coal/

Center for Education and Information Resources
sonser4.nur.uth.tmc.edu/ceir/

Center for Nursing Research
sonser4.nur.uth.tmc.edu/research/

School of Public Health

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

Center for Health Policy Studies
www.sph.uth.tmc.edu/admaps/champs/info.cfm

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

The Center for Health Services Research
*please contact Dr. Charles Begley at 713 500 9179
or Dr. David Lairson at 713 500 9176*

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

Center for Society and Population Health
www.sph.uth.tmc.edu/center/csph/

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

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

Human Nutrition Center
www.sph.uth.tmc.edu/center/hncl/

Laboratory for Molecular Diagnosis of Inherited Eye Diseases
please contact Dr. Stephen Daiger at 713 500 9829

The Mickey Leland National Urban Air Toxics
Research Center
www.sph.uth.tmc.edu/mleland/

Program on Humanities and Technology in Health Care
please contact Dr. Stanley Reiser at 713 500 5080

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

University Administration

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

2a Major Educational, Research, and Clinical Affiliations

Sources

UTHSC-H schools

Geriatric Center, UT Harris County Psychiatric Center

UTHSC-H 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 UTHSC-H faculty to share their experiences and expertise widely in the greater community. While the Medical School has the greatest need for affiliations that provide clinical experience, the School of Nursing and the Dental Branch also depend heavily on clinical preceptors and clinics in the community to educate students.

In research, UTHSC-H 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 UTHSC-H faculty have joint appointments with other UTHSC-H schools and UT M D Anderson, where UTHSC-H students and residents gain clinical experience.

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

Major Educational Affiliations

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

Major Research Affiliations

- + Gulf Coast Research Consortium
- + Texas - United Kingdom Research Initiative
- + TeleCare International
- + Schull Institute
- + HAM-TMC Library
- + VNA of Houston Home Health Agency
- + Rice Medical Center in Eagle Lake
- + IntraNexus, IIC in Florida
- + NASA-Johnson Space Center

Major Clinical Affiliations

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