Texas Medical Schools

- Baylor College of Medicine
- Dell Medical School
- Paul L. Foster School of Medicine
- Sam Houston State University College of Osteopathic Medicine—Fall 2020
- Texas A&M University Health Science Center
- Texas Christian University/UNTHSC School of Medicine
- Texas College of Osteopathic Medicine (UNT HSC)
- Texas Tech University Health Sciences Center
- UIW School of Osteopathic Medicine
- University of Houston College of Medicine—Fall 2020
- University of Texas Health Science Center—Houston Medical School
- University of Texas Medical Branch—Galveston
- University of Texas Health Science Center—San Antonio Medical School
- University of Texas Rio Grande Valley
- University of Texas Southwestern Medical Center

Applying to Medical School

Application services include:

- Texas Medical and Dental Schools Application Service, www.tmdsas.com
- American Medical College Application Service, www.aamc.org (Baylor College of Medicine and allopathic schools outside of Texas)
- American Association of Colleges of Osteopathic Medicine Application Service, www.aacom.org (University of Incarnate Word and osteopathic schools outside of Texas)

Preparation for the MCAT?

Visit www.aamc.org/mcat for information about the test

Exam Preparation Materials:

- ExamKrackers
- Kaplan
- Princeton Review

The MCAT will also cover Introduction to Sociology (SOCI 1510) and General Psychology (PSYC 1630 & 1650)

Get Involved!

- Alpha Epsilon Delta
- Pre-Health Minority Club (Alpha Delta)
- Medically Dedicated Students
- Minority Association of Pre-Medical Students (MAPS)
- Global Medical Brigades
- Hearts for the Homeless
- UNT’s Volunteer Organizations
**Mapping the Pre-Medical Journey**

*With the help of your advisor, use the prerequisite courses listed on the following page to create an individual plan for your pre-medical ambitions. Because circumstances can change and differ over time, this is an *unofficial* timeline and should be re-evaluated each semester.*

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**Fall Timeline**
- Attend “What Should I Be Doing Now?” Seminar
- Attend personal essay workshops
- MCAT Preparation

**Spring Timeline**
- Attend HPAC Seminar
- HPAC Application due in March
- MCAT Prep/Take Exam (June or July)

**SUMMER:** Apply to medical schools through TMDSAS, AMCAS, and/or AACOMAS. Interviews with medical schools are typically July through December.

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**Fall Timeline**
- Medical School Interviews

**Spring Timeline**
- January—Deadline for Submitting Match List to TMDSAS
- February—Match Date (Informed by TMDSAS)
General Prerequisite Coursework for Texas Medical Schools
A ‘C’ or better is required in all coursework
Completion of a degree is STRONGLY recommended

BIOL 1710 (3hrs) General Biology I
BIOL 1720 (3hrs) General Biology II
BIOL 1760 (2hrs) General Biology Lab
BIOL Electives (6hrs)
  Recommended: BIOL 2041/2042, BIOL 3800, BIOL 3510, or BIOL 3451
CHEM 1410/1430 (4hrs) General Chemistry I
CHEM 1420/1440 (4hrs) General Chemistry II
CHEM 2370/3210 (4hrs) Organic Chemistry I
CHEM 2380/3220 (4hrs) Organic Chemistry II

*Biochemistry is not required for all schools. See below for more information.
**Medical Schools require Physics Courses for science majors. Please see your major advisor for information on which physics are required for your degree.
*TCU/UNTHSC has different requirements, please see below:

Additional Information by School

**Texas Tech HSC**
- Of the 14 hours of biology, 6 must be at the advanced level
- Biochemistry is required and can be used toward the Biology or Chemistry requirement

**UT Health Science Center**
- 8 of the 14 hours of Biology must be Advanced (advanced level)
- Biochemistry is required, but 3 of the advanced Biology hours can be from Biochemistry

**Sam Houston State University College of Osteopathic Medicine**
- 1 semester of Biochemistry (BIOL 3621 or 4540)
- 1 semester of Genetics (BIOL 3451)
- 1 semester of Physiology (BIOL 2301/2311 OR 2302/2312)
- 1 semester of Statistics (MATH 1680)
- 1 semester of English Composition
- 2 semesters of Social Behavioral Sciences (See website for options)
- *Please see advisor for specific coursework*

**Baylor College of Medicine**
- 3-4 hours of Math (Calculus, Stats, or Physics)
- 3-4 hours of Writing (See website for approved courses)
- 12 hours of Humanities/Social Sciences (See website for options)
- 6-8 hours of Organic Chemistry (lab is not required)
- 3-4 hours of Biochemistry (lab is not required)
- 3-4 hours of Advanced Biology (lab is not required)
- Highly recommended: BIOL 3510 and BIOL 3451
- Recommended: Spanish

**Dell Medical School**
- 11 hours of Biology (2 hours must be from labs)
- Recommended: BIOL 3451
- 8 hours of Physics
- 12 hours of Chemistry (See website for options)
- 3 hours of Biochemistry
- 3 hours of English Composition
- 3 hours of Statistics

**Paul L. Foster**
- Biochemistry is required, and can help satisfy either the Biology or Chemistry requirements
- Recommended: 12 hours of Humanities, Social Sciences, or Behavioral Sciences
- Recommended advanced sciences: BIOL 4201, BIOL 3451, and BIOL 3510

**University of Houston College of Medicine**
- Proposed to open Fall 2020
- Course requirements to be listed in the near future

**UTHSC-Houston (McGovern)**
- Biochemistry accepted towards 14hrs of BIOL (not required)
- Only one year of Biology can be completed by AP credit
- No Math course is required; familiarity with statistics and psychology preferred

**UT Southwestern**
- Statistics or Calculus is accepted
- Biochemistry is not required (but recommended)
- Required: BIOL 2301/2311, BIOL 2302/2312, BIOL 2041/2042, BIOL 4201, BIOL 3451, BIOL 3510, BIOL 3621 or BIOL 4540 or 4550
- University of Texas Rio Grande Valley
- Biochemistry course may be used towards the Biology or Chemistry requirement
- Calculus does not meet Math Requirement

**UTHSC San Antonio (Long School of Medicine)**
- Biochemistry course may be used towards the Biology or Chemistry requirement

**UTMB**
- Statistics or Calculus is accepted
- Biochemistry is not required (but recommended)
- Course requirements to be listed in the near future

**UIW School of Osteopathic Medicine**
- Of the 14 hours of Biology, 6 must be at the advanced level
- Biochemistry is required, but 3 of the advanced Biology hours can be from Biochemistry

**Texas College of Osteopathic Medicine (UNTHSC)**
- 1 semester of Biochemistry is NOT required
- Recommended for BIOL elective: BIOL 3510, BIOL 2301/2311, BIOL 2302/2312

*Program requirements may change without notice and vary with each school; you are still responsible for checking schools’ websites for admissions information. Please see your academic advisor to further explore the requirements of the school in which you are interested.*
Health Professions Student Development Certificate

Prepare for Medical School, Earn an Undergraduate Certificate!

Requirements:
6 Courses
50 Shadowing Hours
100 Community Service Hours
3 Professional Development Events
1 Essay

For specific details, please visit https://healthcareers.unt.edu/program/hp-student-dev-undergrad-cert

OR

Contact Todd Lang at Todd.Lang@unt.edu

Webpages and Resources

Texas Medical Schools
Baylor College of Medicine
https://www bcm.edu/
Dell Medical School
http://www utexasedu/dell-medical-school
Paul L. Foster School of Medicine
http://el paso ttuhscedu/fostersom/
Sam Houston State University College of Osteopathic Medicine
Website coming soon!
Texas A&M University Health Science Center
http://tamhsc.edu/
Texas College of Osteopathic Medicine (UNT HSC)
http://web unthscedu/
Texas Tech University Health Sciences Center
http://www ttuhsc.edu/
UIW School of Osteopathic Medicine
http://www uiw edu/som/index.html
University of Houston College of Medicine
http://www uh edu/medicine/
UT Health Science Center—Houston Medical School
https://www uth.edu/
UT Medical Branch —Galveston
http://www utmb edu/
UT Rio Grande Valley
http://www utrgv edu/en-us/utrgv-medical-school/
UT Health Science Center— San Antonio Medical School
http://www uthscsa edu/
University of Texas Southwestern Medical Center
http://www utsouthwestern edu/

Student and Professional Associations

Alpha Epsilon Delta
https://unt campuslabs com/engage/organization/
alpha epsilondelta
Alpha Delta: Pre-Health Minority Club
https://unt campuslabs com/engage/organizationalpha-delta-the-minority-pre-health-organization
Medically Dedicated Students
https://unt campuslabs com/engage/organization/medically-dedicated-students-organization
Minority Association for Pre-Medical Students
https://unt campuslabs com/engage/organization/minority-association-of-pre-medical-students/roster
Global Medical Brigades
https://unt campuslabs com/engage/organization/global-medical-brigades
Hearts for the Homeless
https://unt campuslabs com/engage/organization/hearts-for-the-homeless-dallas
UNT’s Volunteer Organizations
http://studentaffairs  unt edu/

MCAT Information and Preparation

About the MCAT
https://www aamc org/students/applying/mcat/

Experience and Additional Resources

Physician Scribing
http://www scribeology com/
https://www scribeamerica com/physassist-transition-application/
http://www docassistscribe com/

Career Exploration
https://www aamc org/students/aspiring/
http://texashotjobs mobi/
http://explorehealthcareers org/en/home

Association of American Medical Colleges
https://www aamc org/

Updated as of 07-03-2019 TRL