Requirements may change. Students are responsible for checking the admission prerequisites for each professional program to which they plan to apply.

Pre-Medicine is not a major. Students designated Pre-Medicine are advised to declare a degree-granting major by the time they earn 45 hours, including transfer hours.

### PRE-MEDICINE

#### Requirements

- General Psychology (PSY 1300) and Introduction to Sociology (SOC 1301)
- 3000- or 4000-level courses, including but not limited to biological sciences applied toward a baccalaureate degree in traditional science fields such as Biology, Biochemistry, Microbiology, Molecular Biology, Genetics, Ecology, Immunology, Parasitology and Anatomy & Physiology, provided they are offerings for majors.

### PRE-MEDICINE RECOMMENDED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Texas Tech University (TTU) Course Number</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Psychology</td>
<td>PSY 1300</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Sociology</td>
<td>SOC 1301</td>
<td>3</td>
</tr>
</tbody>
</table>

### PREREQUISITE COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Texas Tech University (TTU) Course Number</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry I with lab</td>
<td>CHEM 1307/CHEM 1107</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry II with lab</td>
<td>CHEM 1308/CHEM 1108</td>
<td>4</td>
</tr>
<tr>
<td>Biology I with lab</td>
<td>BIOL 1403</td>
<td>4</td>
</tr>
<tr>
<td>Biology II with lab</td>
<td>BIOL 1404</td>
<td>4</td>
</tr>
<tr>
<td>Organic Chemistry I with lab</td>
<td>CHEM 3305/CHEM 3105</td>
<td>4</td>
</tr>
<tr>
<td>Organic Chemistry II with lab</td>
<td>CHEM 3306/CHEM 3106</td>
<td>4</td>
</tr>
<tr>
<td>Physics I with lab</td>
<td>PHYS 1403</td>
<td>4</td>
</tr>
<tr>
<td>Physics II with lab</td>
<td>PHYS 1404</td>
<td>4</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>CHEM 3310 or CHEM 3311 (part of a more rigorous Biochemistry sequence)</td>
<td>3</td>
</tr>
<tr>
<td>Advanced Biological Sciences*</td>
<td>Biochemistry (above) may be used here if not otherwise satisfying another requirement</td>
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<tr>
<td>English I</td>
<td>ENGL 1301</td>
<td>3</td>
</tr>
<tr>
<td>English II</td>
<td>ENGL 1302</td>
<td>3</td>
</tr>
<tr>
<td>Statistical Methods</td>
<td>MATH 2300</td>
<td>3</td>
</tr>
</tbody>
</table>

### IMPORTANT WEBSITES

- Association of American Medical Colleges (AAMC) | www.aamc.org
- The American Medical College Application Service (AMCAS) | www.aamc.org/students/applying/amcas
- Texas Medical & Dental Schools Application Service (TMDSAS) | www.tmdsas.com
- American Association of Colleges of Osteopathic Medicine (AACOM) | www.aacom.org
- The American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS) | www.aacomas.aacom.org
- Joint Admission Medical Program (JAMP) | www.texasjamp.org

### MEDICAL SCHOOL ENTRY REQUIREMENTS

Many medical schools expect that prerequisite coursework be completed in the traditional university classroom setting and not via dual credit, exam credit, at community or junior colleges, abroad, or electronically. Students who have completed prerequisite coursework outside of this preferred setting may be required to retake or replace those courses with upper level coursework in the same subject. Please consult with a Pre-Professional Health Careers Advisor for more information.

Most medical schools also require applicants to have completed a minimum of 90 undergraduate semester hours at a regionally accredited U.S. or Canadian college or university before the anticipated date of enrollment. Baccalaureate degrees are highly desirable before entrance into medical school. However, students applying without a baccalaureate degree who have outstanding academic records, demonstrate an exceptional maturity level, perform superior on the specific admissions tests and exhibit highly desirable personal qualifications may be considered for admission.

The courses listed here are considered minimums to be eligible to apply to medical school. Competitive applicants frequently take additional science-based coursework. Students who choose degree-granting majors that do not provide additional science courses are encouraged to consider opportunities such as a science minor, undergraduate research, and/or professional engagement.

Lastly, most medical schools require the Medical College Admissions Test (MCAT).
MEDICAL SCHOOLS IN TEXAS

TEXAS TECH UNIVERSITY
Health Sciences Center School of Medicine
3601 4th Street MS 6216
Lubbock, Texas 79430
Phone: (806) 743-2297
http://www.ttuhsc.edu/som/

THE UNIVERSITY OF TEXAS
Medical Branch at Galveston
301 University Boulevard
Galveston, Texas 77555-1317
Phone: (409) 772-6958
www.som.utmb.edu

THE UNIVERSITY OF TEXAS
School of Medicine at San Antonio
7703 Floyd Curl Drive
San Antonio, Texas 78229
Phone: (210) 567-6080
http://som.uthscsa.edu/

UNIVERSITY OF INCARNATE WORD
School of Osteopathic Medicine
San Antonio, TX
Email: dodoc@uiwtex.edu
www.uiw.edu/som

UNIVERSITY OF NORTH TEXAS
Health Science Center
Osteopathic Medicine
Fort Worth, Texas (817) 735-2204
https://www.unthsc.edu/texas-college-of-osteopathic-medicine/

UNIVERSITY OF TEXAS AT AUSTIN
Dell Medical School
Sanchez Bldg. Suite 546
Austin, Texas
Phone: (512) 495 5150
http://dellmedschool.utexas.edu/

TEXAS A&M HEALTH SCIENCE CENTER
College of Medicine
3rd Floor, Health Professions Education Bldg.
8447 Highway 47
Bryan, TX 77807
Phone: (979) 436-0237
http://medicine.tamhsc.edu

THE UNIVERSITY OF TEXAS
Southwestern Medical Center at Dallas
5323 Harry Hines Boulevard Dallas, Texas 75390
Phone: (214) 648-5617
http://www.utsouthwestern.edu/education/medical-school/index.html

UNIVERSITY OF TEXAS
Rio Grande Valley
School of Medicine
Email: mdadmissions@utrgv.edu
http://www.utrgv.edu/school-of-medicine/