## Pre-Med

Academic requirements for entry into medical school are very minimal, granting students flexibility in choosing their major. Most medical schools encourage the applicants to have completed a Bachelor's degree\* prior to applying for enrollment. Curriculum offered at Texas Wesleyan meets all of the academic requirements for entry.

Medical school applicants are highly competitive. Successful applicants to medical school tend to have college GPAs over 3.5. Additionally, medical schools seek well-rounded students with a variety of extracurricular interests and achievements. Applicants are require to take the Medical College Admissions Test (MCAT).

The medical schools in Texas have standard prerequisite course requirements for admission. These requirements are summarized below. Students should verify the up-to-date requirements for professional schools to which they intend to apply before beginning their junior year.

## Requirements

| Discipline   | Required Hours                               | Texas Wesleyan   |
|--------------|--|------------------|
|              |  | Courses          |
| Biology      | 14 semester hours                            | BIO1321, BIO1121 |
|              |  | BIO1322, BIO1122 |
| General      | 8 semester hours                             | CHE1315, CHE1115 |
| Chemistry    |  | CHE1316, CHE1116 |
| Organic      | 8 semester hours                             | CHE2316, CHE2116 |
| Chemistry    |  | CHE2317, CHE2117 |
| Biochemistry | 3 semester hours                             | CHE4326          |
| Physics      | 8 semester hours                             | PHY1401          |
|              |  | PHY1402          |
| English      | 6 semester hours                             | ENG1301          |
|              |  | ENG1302          |
| Math         | 3 semester hours of calculus                 | MAT1324          |
|              | OR   | OR               |
|              | 3 semester hours of statistics               | MAT3311          |
| MCAT         | https://www.aamc.org/students/applying/mcat/ |                  |

<sup>\*</sup>While any Bachelor's degree is acceptable, typical Degrees are listed below. Typical Degrees:

Biology Pre-Med Biochemistry Pre-Med Psychology Pre-Med

## Texas Medical & Dental Schools Application Service (TMDSAS)

The TMDSAS is the centralized application processing service for applicants to the first-year entering classes at all of the public medical, dental and veterinary schools in the state of Texas.

## American Association of Colleges of Osteopathic Medicine (AACOM)

The AACOM offers a brief description of all of the osteopathic medical colleges, admissions criteria, minimum entrance requirements, supplementary application materials required, class size or enrollment, application deadlines and tuition as well as information about choosing a career in osteopathic medicine.