Why Study Pre-Medicine at Texas Tech?

Pre-Medicine is considered a designation at Texas Tech University; it is not a major. Pre-Medicine students take the required courses in order to apply to medical school. Pre-Medicine students have the option to major in any area they choose as long as they take the prerequisite courses required to enter medical school along with the courses needed to earn a degree at Texas Tech University.

Medicine is a branch of the health sciences concerned with maintaining or restoring human health through the study, diagnosis, treatment and possible prevention of disease. The practice of medicine is evolving as the health care system changes. Managed care and health maintenance organizations are creating an increased demand for primary care physicians who provide most health care needs for their patients and refer them to other specialists as needed.

Physicians care for healthy people and for those who are ill or injured. Physicians examine patients, obtain medical histories, and order, perform and interpret diagnostic tests. They counsel patients about illness, injuries, health conditions, and preventive healthcare (i.e. diet and fitness, smoking cessation, etc.). They prescribe and administer medications and treatments, provide immunization services, care for pregnant women and deliver babies, perform surgery, and conduct research to aid in disease control or the development of new treatments. Physicians work in one or more specialties, such as anesthesiology, family and general medicine, general internal medicine, general pediatrics, obstetrics and gynecology, psychiatry, and surgery.

A Wealth of Opportunities Await

- Undergraduate Research
  The Center for Active Learning and Undergraduate Engagement (CALUE) is committed to supporting and increasing undergraduate participation in active learning at Texas Tech University. The Center serves as the centralized location for undergraduate students, faculty, staff, and community organizations interested in participating in the following active learning programs: Service Learning, Undergraduate Research, Professional Internship, and Study Abroad. For more info, visit their website: https://www.depts.ttu.edu/calue/

- Study Abroad
  From culinary classes in Florence to Range and Wildlife Management in Australia, from language study at the Texas Tech Center in Sevilla to Engineering in Czech Republic, Texas Tech has programs in more than 70 countries in which TTU students can participate.

To see where our study abroad programs can take you, visit the website here: https://ttu-sa.terradotta.com/

WHAT TO DO WHEN CONSIDERING THE HEALTH CARE FIELD

Research your career of interest:
- Browse the internet.
- Research at your library.
- Contact your Area Health Education Center (AHEC).
- Ask your counselors or teachers about the career.

Talk to a professional who works in the career of interest:
- What is an average day like in their profession?
- What is the most enjoyable part of their job?
- What other health professionals do they work with?
- What type of education is required for their profession?
- What are the advantages and disadvantages of their job?

Get experience working in a health care setting:
- Volunteer at a hospital or health clinic.
- Mentor with someone in your career interest.
- Learn basic skills such as CPR and First Aid.

Take related classes while in high school:
- Biology, Chemistry, Physics, Anatomy and Physiology
- Health Care Science/ Health Occupations Classes
- Algebra, Trigonometry, Pre-Calculus/Calculus

(806) 742.0876  cctr@ttu.edu  www.cctr.ttu.edu

Continued on pg. 2
Texas Common Course Number System (TCCNS)
The Texas Common Course Numbering System (TCCNS) aids students in the transfer of general academic courses between Texas public colleges and universities throughout the state. Course recommendations in this transfer guide are expressed in TCCNS designations.

Applying Transfer Hours to a Four-year Degree
- The Transfer Evaluation Office in the Office of the Registrar at Texas Tech determines which courses taken at another institution may be accepted for credit.
- A maximum of 66 semester credit hours from two-year institutions may be applied toward the baccalaureate degree at four-year institutions. Although, all credit hours presented on the sending institution's transcripts will be evaluated and equivalent college level courses posted to the student's academic record.
- The academic associate dean of the Texas Tech college in which a student enrolls has authority for determining which courses will be applied toward the specific degree program chosen.
- Students must earn a grade of C or better for all courses fulfilling requirements in majors, minors, or specialization's.

For more information on transfer course equivalencies, access the Texas Tech Transfer Equivalency Guidebooks:
https://www.depts.ttu.edu/registrar/private/transfer/

Steps to Apply:
- Admission Requirements
  Application from applyttexas.org
  $60 application fee or fee waiver (student must provide information supporting fee waiver; for more specifics on what qualifies for waiver, visit the admissions site here: http://www.admissions.ttu.edu/index.php/application-fee/)
  Official college transcripts from ALL previous colleges attended*

*Student must submit an official high school and ACT/SAT scores if you have completed less than 12 transferrable hours

Transcripts may be sent by mail to:
Undergraduate Admissions
Box 45005
Lubbock TX 79409

Electronic transcripts may be sent directly to TTU Admissions via document exchange from the sending institution (contact institution for more details)

Transfer Admissions Counselors:
Zach Fisher—West Texas Transfer Admissions Counselor.
  Office Location:
  Undergraduate Admissions, West Hall
  Lubbock, TX
  Phone: 806.834.2104
  Email: zach.fisher@ttu.edu

Maryellen Baeza—Manager of Transfer Recruitment
  Office Location:
  Undergraduate Admissions, West Hall
  Lubbock, TX
  Phone: 806.742.1480
  Email: Maryellen.baeza@ttu.edu

Assured Admissions:
If you present the required combination of transferable hours and GPA (as described below), you will meet assured admission. GPA is cumulative for all transferable coursework from all schools attended. Courses taken for grade replacement are used for GPA calculation only if the same course is repeated at the same institution where it was originally taken.

<table>
<thead>
<tr>
<th>Transferable Hours</th>
<th>GPA Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-23 hours</td>
<td>2.50 cumulative</td>
</tr>
<tr>
<td>24 hours or more</td>
<td>2.25 cumulative</td>
</tr>
</tbody>
</table>

Admission Review
If you do not meet assured admission requirements but have at least a 2.00 cumulative GPA, an admissions committee will evaluate your potential based on other criteria:
- Academics—Types of courses taken and pattern of progress, as well as coursework taken leading toward a major
- Student-submitted essay—Explanation of the decision to transfer to Texas Tech, reasons for past academic performance and plans to ensure future academic success
- Extracurricular activities/employment information—Leadership and work experience, special talents or awards, or any other information relevant to the admission decision

For more information, visit the admissions website: http://www.admissions.ttu.edu/