**Why Study Microbiology at Texas Tech?**

Microbiologists study microorganisms such as bacteria, viruses, algae, fungi, and some types of parasites. They try to understand how these organisms live, grow, and interact with their environments.

The need for qualified microbiologists continues to grow, both for basic research and practical applications. Many microbes have yet to be discovered. In addition, microbiologists are still studying how the known microbes function. As a result, the field of microbiology has virtually unlimited potential. Microbiologists are needed across many industries, including in academic, technology, industrial and environmental organizations.

Microbiology students at Texas Tech take specified courses in microbiology, immunology, and other specialized biology courses in their upper-level courses after completing all required pre-requisites.

**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/](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/](https://ttu-sa.terradotta.com/)

- **Graduate Education**
  The Department of Biological Sciences at Texas Tech University offers both Masters and Doctoral degrees in Biology, Microbiology, and Zoology, as well as many interdisciplinary areas. For more information, visit: [http://www.biol.ttu.edu/graduate.aspx](http://www.biol.ttu.edu/graduate.aspx)

- **Professional Career**
  The University Career Center helps both current and alumni Texas Tech students with career assessments, resume building, and employer career fair information. The Career Center is here to help you match your interests and college major to a career that is right for you. To see more, visit the website: [http://www.depts.ttu.edu/careercenter/students.php](http://www.depts.ttu.edu/careercenter/students.php)

- **Scholarship**
  Arts & Sciences awarded $266,236 in scholarships to 139 students so far this year, with more to come. Full-time students may apply for scholarships in the College of Arts & Sciences. For more information, visit the scholarship website: [www.scholarships.ttu.edu](http://www.scholarships.ttu.edu)

- **Student Organizations**
  The College of Arts & Sciences has a number of student organizations that cater to any number of interest for students. These organizations help students get involved on and off campus as well as meet with faculty and other students outside the classroom. For more information on organizations, visit the website: [http://www.depts.ttu.edu/artsandsciences/students/](http://www.depts.ttu.edu/artsandsciences/students/)

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

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**Steps to Apply:**

- **Admission Requirements**
  Application from applytexas.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 admissions. 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/](http://www.admissions.ttu.edu/)