Why Study Biology at Texas Tech?

Biology is the scientific study of living things. Despite the enormous diversity of living organisms, all life is unified by descent from a common ancestor. Biologists study the diversity and unity of life by application of modern methods of scientific inquiry. The study of biology addresses many questions about the world around us. The field is changing rapidly, and new discoveries may directly impact your life, which makes this an especially exciting time to study biology.

Students in the Biology Program at Texas Tech requires a total of 120 credit hours for graduation, including a minimum of 39 hours taken from this department. Students also take a variety of other sciences courses, including chemistry, physics, and math.

Why Study in the Department of Biological Sciences?

The department encourages undergraduate students to work with professors in research laboratories and projects to obtain first-hand information about research in the life sciences. Opportunities are available in many fields, including systematics and evolutionary biology, ecology and environmental biology, cell and molecular biology, and several areas of biotechnology. These research programs have been well received in the past and have proved beneficial to both students and faculty. Students who have been involved in the research projects have received competitive grants; presented papers at scientific meetings; authored papers published in scientific journals; and progressed to become successful medical doctors, college professors, etc.

A Wealth of Opportunities Await

• Undergraduate Research
  The department encourages undergraduate students to work with professors in research laboratories and projects to obtain first-hand information about research in the life sciences. Opportunities are available in many fields, including systematics and evolutionary biology, ecology and environmental biology, cell and molecular biology, and several areas of biotechnology.

To learn more about research opportunities, email Associate Dean Dr. John Zak, john.zak@ttu.edu

• 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/

• Graduate Education
  The masters program includes specializations in the areas of animal physiology and biomedical sciences; biological informatics; ecology; evolution and systematic biology; microbiology; plant physiology; plant biotechnology; and quantitative biology.

• 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

• 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

• 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. Biology specific organizations include: The Association of Biologists and Beta Beta Beta (Tri-Beta) Biological Honors Society.

For more info, and a list of other organizations, visit the website: http://www.depts.ttu.edu/artsandsciences/students/
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 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/)

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