



**START WITH LAMAR INSTITUTE OF TECHNOLOGY. FINISH AT LAMAR UNIVERSITY!**

## Your Future

Our Bachelor of Biology, studies life and requires a thorough understanding of the lying chemical and physical principles governing all life processes. This program will equip you to enter the professions of medicine, dentistry or other related career paths. You will spend a significant amount of your educational time in the laboratory or field. By practicing methods and techniques, you can engage in internal research projects or prepare for external research internships.

### Career Opportunities

- Lab Technician
- Diagnostician
- Pre-Med
- Pre-Vet
- Biology Teacher
- Pre-Dent

Looking for an area a little more focused? Students may choose from one of the concentration tracks below that may better suit their future interests, opening various avenues for employment.

### Or Choose a Concentration

- Cellular Biology
- Molecular Biology
- Pre-medical Technology
- Vertebrate/Invertebrate Zoology
- Aquatic Biology
- Pre-health Professional
- Ecology

## LU SCHOLARSHIPS

AMOUNT/YEAR	TRANSFERABLE GPA	RENEWABLE?
<b>TRANSFER ACADEMIC EXCELLENCE SCHOLARSHIP*</b>		
<b>\$2,000</b>	3.5-4.0	YES
<b>\$1,500</b>	3.0-3.49	YES
<b>PHI THETA KAPPA (PTK) SCHOLARSHIP</b>		
<b>\$1,000</b>	3.0-3.49	YES

*\*Based on availability and for full-time students who have earned more than 30. but less than 90 transfer credits and enrolled in on-campus programs*

### TO APPLY FOR SCHOLARSHIPS

- Complete your admissions application
- Visit [lamar.edu/myscholarships](http://lamar.edu/myscholarships)
- Complete the General Application

### PRIORITY DEADLINES

Fall - July 1  
Spring - December 1

## A.S. BIOLOGICAL SCIENCE

### FALL SEMESTER

ENGL 1301 - Composition I  
BIOL 1306/1106 - Biology for Sci Majors  
HIST 1301 - U S History I  
MATH 1314/1332/1342  
Lang/Phil/Cultue Core Elective

### SPRING SEMESTER

ENGL 1302 - Composition II  
BIOL 1307/1107 - Biology for Sci Majors II  
HIST 1302 - U S History II  
MATH 2312 - Pre Cal  
Soc/Behav Sci Core Elective

### FALL SEMESTER

GOVT 2305 Federal Government  
CHEM 1311/1111 - Gen Chem I  
MATH 2313 - Calculus  
BIOL 2320 - Microbiology for Non-Science Majors  
BIOL 2120 - Microbiology for Non-Science Majors (lab)

### SPRING SEMESTER

GOVT 2306 - Texas Government  
CHEM 1312/1112 - Gen Chem II  
SPCH 1315 - Public Speaking  
Creative Arts Core Elective  
PSYC 1100 - Learning Frameworks

## B.S. BIOLOGY

### FALL SEMESTER

BIOL 3450 - General Botany  
CHEM 3311/3111 - Org Chem I  
BIOL 3460/4410 - Invertebrate Zoo/Parasitology  
PSYC 2317 - Statistics

### SPRING SEMESTER

BIOL 3428/4408/4409/4431/4440/4445  
CHEM 3312/3112 - Org Chem II  
PHYS 1401 - College Physics I  
BIOL Upper Level Elective

### SUMMER (if applicable)

PHYS 1402 - College Physics II

### FALL SEMESTER

BIOL 3470 - Genetics  
BIOL 4470/4404 - Cell Biology/Molecular Biology  
BIOL Upper Level Elective  
BIOL Upper Level Elective

### SPRING SEMESTER

BIOL 4344 - Dev of Biol Thought  
BIOL Upper Level Elective  
BIOL Upper Level Elective  
BIOL Upper Level Elective



**I'm ready to apply.  
What's next?**

You've made a great choice!  
Follow the steps below to becoming a Cardinal.

## HOW TO APPLY

### REQUIRED STEPS

1. Finish your degree at Lamar Institute of Technology
2. Complete your application and transfer to Lamar University through ApplyTexas.org
3. Finish your Biology degree on campus



OFFICE OF ADMISSIONS & RECRUITMENT  
**LAMAR UNIVERSITY**



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**PLANAVISITTOCAMPUS** (409) 880-8316

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