



## TRANSFER PATHWAY:

LEE COLLEGE TO TEXAS TECH UNIVERSITY  
BIOLOGY 2024-2025 CATALOG

Year 1- Lee College					
Fall Semester			Spring Semester		
Lee College	Course Name	Hrs	Lee College	Course Name	Hrs
ENGL 1301	English Composition I	3	ENGL 1302	English Composition II	3
HIST 1301	History of the United States to 1877	3	HIST 1302	History of the United States from 1877	3
Core	Creative Arts Core	3	SPCH Core	Oral Communications (1315 or 1321 preferred)	3
CHEM 1411	General Chemistry I	4	CHEM 1412	General Chemistry II	4
AS Course	FTIC or not FTIC course for AS	3	MATH 1314	College Algebra	3
Total		16	Total		16
Summer					
CHEM 2423	Organic Chemistry I	4	AS Course	FTIC course for AS	3
Total					7
Year 2 - Lee College					
Fall Semester			Spring Semester		
Lee College	Course Name	Hrs	Lee College	Course Name	Hrs
Core	Language, Philosophy and Culture core*	3	Core	Social and Behavioral Science	3
BIOL 1406	General Biology I	4	BIOL 1407	General Biology II	4
PHYS 1401	College Physics I	4	PHYS 1402	College Physics II	4
GOVT 2305	Federal Government	3	GOVT 2306	Texas Government	3
Total		14	Total		14
1. Apply to Texas Tech (TTU): ApplyTexas or Commonapp: visit: <a href="https://www.depts.ttu.edu/admissions/AppFee/">https://www.depts.ttu.edu/admissions/AppFee/</a> 2. Pay application fee or request fee waiver: visit: <a href="https://www.depts.ttu.edu/admissions/AppFee/">https://www.depts.ttu.edu/admissions/AppFee/</a> 3. Send official college transcript(s) to TTU: email to: <a href="mailto:Admissions.transcripts@ttu.edu">Admissions.transcripts@ttu.edu</a>			1. Biology Admission Requirements: minimum of 12 transferable, semester credit hours and 2.5 or higher cumulative GPA. 2. Send Final, Official transcript to TTU: email to: <a href="mailto:Admissions.transcripts@ttu.edu">Admissions.transcripts@ttu.edu</a>		
Year 3 - Texas Tech					
TEXAS TECH	Course Name	Hrs	TTUHSC	Course Name	Hrs
BIOL 3416	Genetics	4	BIOL 3305	Organic Evolution	3
CHEM 3306	Organic Chemistry II	3	BIOL 3309	Principles of Ecology	3
CHEM 3106	Organic Chemistry II laboratory	1	CHEM 3/4000	Upper-division CHEM elective (for minor)	3
F. Lang.	Freshman level foreign language	5	F. Lang.	Freshman level foreign language	5
Total		13	Total		14
Year 4 - Texas Tech					
TEXAS TECH	Course Name	Hrs	TEXAS TECH	Course Name	Hrs
BIOL 3320	Cell Biology	3	BIOL 3/4000	Advanced BIOL elective	3
BIOL 3120	Cell Biology laboratory	1	BIOL 3/4000	Advanced BIOL elective	3
BIOL 3/4000	Advanced BIOL elective	3	BIOL 3/4000	Advanced BIOL elective	4
Multicultural	Upper-level Multicultural requirement course	3	BIOL 3/4000	Advanced BIOL elective	4
F. Lang.	Sophomore level foreign language course	3	Elective	Elective (if needed)	1
Total		13			15

Maximum number of transferable hours applicable to a baccalaureate degree is 80 semester hours.

\*Language, Philosophy and Culture core course should be an English literature course from: ENGL 2322, 2323, 2327, 2328, 2331, 2341, or 2351.