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Transfer Plans

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2025-2026



Associate of Arts in General Studies

Bachelor of Arts with a Major in Biology

The following is a suggested two-year transfer plan. Students are encouraged to see their advisor each semester for help with program decisions and enrollment. In addition, students are responsible for meeting with their academic advisor for additional requirements to transfer to TAMIU.

1ST SEMESTER			SCH	Notes
LC	ENGL 1301	Composition I (010)	3	
	MATH 2412	Pre-Calculus (020)	4	(TR)
	BIOL 1306	Biology for Science Majors I (030)	3	
	BIOL 1106	Biology for Science Majors I Lab	1	
	CHEM 1311	General Chemistry I (030)	3	
	CHEM 1111	General Chemistry I Lab	1	
			15	

2ND SEMESTER			SCH	Notes
LC	ENGL 1302	Composition II (010)	3	
	BIOL	Major Elective (BIOL 1307 or 1311 or 1313 or 2321)	3	
	BIOL	Major Elective (BIOL 1107 or 1111 or 1113 or 2121)	1	
	CHEM 1312	General Chemistry II	3	
	CHEM 1112	General Chemistry II Lab	1	
		Component Area Option (090)	3	(EC)
			14	

3RD SEMESTER			SCH	Notes
LC	GOVT 2305	Federal Government (070)	3	
	HIST 1301	United States History I (060)	3	
	PHYS 1301	College Physics I	3	
	PHYS 1101	College Physics I Lab	1	
		Language, Philosophy and Culture (040)	3	
		Component Area Option (090)	3	
			16	

4TH SEMESTER			SCH	Notes
LC	GOVT 2306	Texas Government (070)	3	
	HIST 1302	United States History II (060)	3	
	CHEM 2323	Organic Chemistry I	3	
	CHEM 2123	Organic Chemistry I Lab	1	
		Social and Behavioral Sciences (080)	3	
		Creative Arts (050)	3	
			16	

5TH SEMESTER			SCH	Notes
TAMIU	MATH 1342	Introductory Statistics	3	
	BIOL 3410	Ecology	4	
	BIOL 3413	Intro to Genetics	4	
	BIOL 4170	Biology Seminar	1	
		Minor/General Elective	3	
			15	

6TH SEMESTER			SCH	Notes
TAMIU	CHEM 2425	Organic Chemistry II	4	
	BIOL	Major Elective (BIOL 1311/1111 or 1313/1113 or 2421)	4	
	BIOL/ENSC	Advanced Elective	4	
		Minor/General Elective	3	
		General Elective	3	
			18	

7TH SEMESTER			SCH	Notes
TAMIU	BIOL/ENSC	Advanced Elective	4	
	BIOL/ENSC	Advanced Elective	4	
		Advanced Minor/General Elective	3	
		Advanced Minor/General Elective	3	
		Advanced Minor/General Elective	3	
			17	

8TH SEMESTER			SCH	Notes
TAMIU	BIOL/ENSC	Advanced Elective	4	
	BIOL/ENSC	Advanced Elective	4	
	BIOL/ENSC	Advanced Elective	4	
		Advanced Minor/General Elective	3	
			15	

Total SCH Required for Degree 125

Important Details to Remember

Extra credit (EC) - Courses noted with (EC) do not apply when transferring to TAMIU – 1SCH from 090.

TAMIU Requirement (TR) - Courses noted with (TR) are additional TAMIU requirements.

Total SCH required for degree 125 - additional 1 SCH taken at LC.

LC Degree Plan: <https://www.laredo.edu/Academic-Career-Pathways/science-technology-engineering-mathematics/as-biology-filed-of-study.html>

TAMIU Degree Plan: <https://catalog.tamiu.edu/undergraduate-information/arts-sciences/biology-chemistry/bachelor-arts-major-biology-ba/>

Transfer Plan is subject to change. Students are encouraged to see their advisor each semester for help with program decisions and enrollment.