



Transfer Plans

2025-2026



Associate of Arts in General Studies

Bachelor of Arts with a Major in Mathematics with Grades 7-12 Certification

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	
	HIST 1301	United States History I (060)	3	
	MATH 2413	Calculus I (020)	4	(TR)
		Life and Physical Sciences (030)	3	
		Life and Physical Sciences Lab	1	(TR)
		Foreign Language/Study Abroad	3	
			17	

2ND SEMESTER			SCH	Notes
LC	ENGL 1302	Composition II (010)	3	
	HIST 1302	United States History II (060)	3	
	MATH 2414	Calculus II	4	
		Life and Physical Sciences (030)	3	
		Creative Arts (050)	3	
			16	

3RD SEMESTER			SCH	Notes
LC	GOVT 2305	Federal Government (070)	3	
	EDUC 1301	Intro To the Teaching Profession	3	
	MATH 2415	Calculus III	4	
		Language, Philosophy and Culture (040)	3	
		Component Area Option (090)	3	
			16	

4TH SEMESTER			SCH	Notes
LC	GOVT 2306	Texas Government (070)	3	
	COSC 1436	Programming Fundamentals I	4	
	PSYC 2314	Life Span Growth and Development (080)	3	
		Component Area Option (090)	3	
			13	

5TH SEMESTER			SCH	Notes
TAMIU	EDCI 3200	Survey of Content Know & Exper	2	
	MATH 3310	Introduction to Linear Algebra	3	
	MATH 3330	Ordinary Diff Equations	3	
	MATH 3360	Statistical Analysis	3	
	MATH 3365	Discrete Mathematics	3	
		Foreign Language/Study Abroad	3	
			17	

6TH SEMESTER			SCH	Notes
TAMIU	MATH 3325	Geometry	3	
	EDRD 3320	Content Reading	3	
	EDCI 3301	Assessment for Instruc Design	3	
	EDCI 3302	Teaching Eng Lang Learners	3	
		Advanced General Elective	2	
			14	

7TH SEMESTER			SCH	Notes
TAMIU	EDCI 3315	Impl Eff Inst Strat Div Lnrs	3	
	EDCI 4310	Engaging Learners	3	
	MATH 3371	Communications in Mathematics	3	
	MATH 4310	Abstract Algebra I	3	
	MATH 4335	Advanced Calculus	3	
			15	

8TH SEMESTER			SCH	Notes
TAMIU	EDCI 4693	Clinical Teaching	6	
	EDSE 4350	Inc Pract Ch&Yth W/ Disablts	3	
	MATH 4390	Math in Middle & High School	3	
			12	

Total SCH Required for Degree **120**

Important Details to Remember

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

Total SCH required for degree 120.

LC Degree Plan: <https://catalog.laredo.edu/degree-programs-certificates/associate-arts-science/>

TAMIU Degree Plan: <https://catalog.tamui.edu/undergraduate-information/arts-sciences/mathematics-physics/bachelor-arts-major-mathematics-grades-7-12-certification-ba/>

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