

Education – 4-8 Math B.S. - 4 Year Degree Plan

2026-2027

Lamar University's **Bachelor of Science in Education** with a concentration in **4-8 math** prepares you for a career teaching mathematics in grades 4-8. This program focuses on content knowledge, content proficiency, strategies, communication skills and analytical skills to help you become the most knowledgeable teacher possible with access to the most current educational trends, methodologies and technologies. – Contact UAC at advising@lamar.edu, 409-880-8822, lamar.edu/findadvisor

NOTE: Degree plans may change over a four-year period. This may not be the most current list of course requirements for your program. It is always advised that you check Degree Audit in Banner Self-Serv or your advisor for the most up-to-date degree requirements and to track your progress toward a degree.

FIRST YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	ENGL 1301	Composition I	3	_____	ENGL 1302	Composition II	3	_____
	COMM 1315	Public Speaking I	3	_____	HIST 1302	U.S. History II Since 1877	3	_____
	HIST 1301	U.S. History I 1763-1877	3	_____	MATH 1350	Math for Elem School Teachers	3	_____
	MATH 1314	College Algebra	3	_____	POLS 2301	Intro to American Government I	3	_____
	Social and Behavioral Science		3	_____	Life and Physical Science		3	_____
	Hours		15	_____	Hours		15	_____
SECOND YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	MATH 1316 or MATH 2312	Triggonometry or PreCal and Elem Functions	3	_____	Creative Arts		3	_____
	MATH 1332 or MATH 1333	Contemporary Mathematics I or Contemporary Mathematics II	3	_____	Language, Philosophy, Culture		3	_____
	POLS 2302	Intro/American Government II	3	_____	EDUC 2310	Intro to Teacher Education	3	_____
	Life and Physical Science		3	_____	MATH 2413	Calculus I	4	_____
	MATH 1351	Math for Elementary Educators	3	_____	Free Electives		2	_____
	Hours		15	_____	Hours		15	_____
THIRD YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	MATH 3321	Discrete Structures	3	_____	EDUC 3350	Mathematics Methods for Teachers	3	_____
	EDUC 3305	Educational Theory	3	_____	MATH 3313	Elementary Geometry	3	_____
	EDUC 2301	Exceptional Learners	3	_____	MATH 3322	Intro to Adv Mathematics	3	_____
	MATH 3300	History of Mathematics	3	_____	MATH 4321	Capstone for Educator Prep	3	_____
	MATH 3312 or MATH 1342 or PSYC 2317	Probability Stats and Stats Modeling or Elem Stats Meth or Intro to Stats Meth	3	_____	EDUC 4385	Secondary Classroom Mgmt	3	_____
	Hours		15	_____	Hours		15	_____
FOURTH YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	EDUC 4320	Residency	3	_____	EDUC 4321	Residency II	3	_____
	EDUC 4375	Assessment of K-8 Learning	3	_____	SPED 3301 or SPED 3302	Special Ed Law or High Incidence Exceptionality	3	_____
	SPED 4360	Inclusive Practices	3	_____	Free Electives		3	_____
	READ 3326	Content Area Reading	3	_____	SPED 3302	High Incidence Exceptionality	3	_____
	EDUC 3335	Educational Technology	3	_____	EDUC 3340	Supporting ELLs in Classrooms	3	_____
	Hours		15	_____	Hours		15	_____