

Interdisciplinary Studies Composite Science B.S. - 4 Year Degree Plan

2026-2027

Lamar University's **Bachelor of Science in Interdisciplinary Studies** with a concentration in **composite science** prepares you for a career teaching a variety of sciences. 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	___	PHIL 1370	Philosophy of Knowledge	3	___
	HIST 1301	U.S. History I 1763-1877	3	___	MATH 1314	College Algebra	3	___
	PHYS 1311	Introduction to Astronomy Lecture	3	___	POLS 2301	Intro to American Government I	3	___
	Creative Arts		3	___	HIST 1302	U.S. History II Since 1877	3	___
	Hours		15	___	Hours		15	___
Summer								
CHEM 1311 and CHEM 1111	General Chemistry I and General Chemistry I Laboratory					4	___	___
Hours						4	___	___

SECOND YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	EDUC 2310	Intro to Teacher Education	3	___	EDUC 3300	Human Devel and Learning	3	___
	BIOL 1406	General Biology I (Majors)	4	___	GEOL 1403	Geology I: Physical Geology	4	___
	POLS 2302	Intro/American Government II	3	___	GEOL 2376	World and Economic Geography	3	___
	EDUC 2342	Diversity of Learners	3	___	and CHEM 1312 CHEM 1112	General Chemistry II or General Chemistry II Laboratory	4	___
	MATH 2311	Precalculus I	3	___	PSYC 2301	General Psychology	3	___
	Hours		16	___	Hours		17	___
Summer								
MATH 3312	Probability Statistics and Statistical Modeling					3	___	___
Hours						3	___	___

THIRD YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	MATH 1316 or MATH 2312	Trigonometry or Pre Calculus and Elementary Functions	3	___	EDUC 3352	Science Methods for Teachers	3	___
	GEOL 4370	Meteorology	3	___	PHYS 1401	College Physics I	4	___
	PHYS 1405	Elementary Physics I	4	___	BIOL 3450	General Botany	4	___
	BIOL 1407	General Biology II (Majors)	4	___	and GEOL 4301 GEOL 4101	Special Topic Earth Science and Special Topic Earth Science	4	___
Hours		14	___	Hours		15	___	___

FOURTH YEAR	Fall		Hours	Grade	Spring		Hours	Grade
	EDUC 4320	Residency	3	_____	EDUC 4320	Residency	3	_____
	READ 3326	Content Area Reading	3	_____	EDUC 4370	Assessment	3	_____
	EDUC 3332		3	_____	SPED 4355	Inclusion in the Gen Ed Class	3	_____
	EDUC 4340	Manag Early Chldh Clssrm Envir	3	_____			9	_____
		Hours	12	_____		Hours	9	_____

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