

LAMAR, PHYSICS, BS PT

Transfer Plans

Lamar, Physics, BS Lamar University Part Time

Lamar, Physics MAP

For college-ready students seeking a Natural Science AAS at San Jacinto College, transferring to Lamar seeking a BS in Lamar, Physics.

Course	Title	Credits
First Year		
First Term		
ENGL 1301	Composition I	3
EDUC 1100 or PSYC 1100	Learning Framework or Learning Framework	1
HIST 1301	United States History I	3
Credits		7
Second Term		
ENGL 1302	Composition II	3
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
Please select one of the following:		4
GEOL 1303 & GEOL 1103	Physical Geology (lecture) and Physical Geology (lab) ^{1,2,3}	
BIOL 1308 & BIOL 1108	Biology for Non-Science Majors I (lecture) and Biology for Non-Science Majors I (lab) ^{1,4}	
Credits		10
Second Year		
First Term		
CHEM 1311 & CHEM 1111	General Chemistry I (lecture) and General Chemistry I (lab) ^{1,5}	4
Please select one of the following:		3
ARTS 1303	Art History I (Prehistoric to the 14th century)	
ARTS 1304	Art History II (14th century to the present)	
Credits		7
Second Term		
CHEM 1312 & CHEM 1112	General Chemistry II (lecture) and General Chemistry II (lab) ^{1,6}	4
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
Credits		7
Third Year		
First Term		
MATH 2413	Calculus I ⁷	4
Select one of the following:		3
HIST 2321	World Civilization I	
HIST 2322	World Civilization II	

PHIL 1301	Introduction to Philosophy	
Credits		7
Second Term		
MATH 2414	Calculus II ^{8,9}	4
Select from one of the following:		3
ANTH 2346	General Anthropology	
ECON 1301	Introduction to Economics	
Credits		7
Fourth Year		
First Term		
PHYS 2325 & PHYS 2125	University Physics I (lecture) and University Physics I (lab) ^{1,9}	4
MATH 2415	Calculus III ¹⁰	4
Credits		8
Second Term		
PHYS 2326 & PHYS 2126	University Physics II (lecture) and University Physics II (lab) ^{1,11}	4
HIST 1302	United States History II	3
Credits		7
Total Credits		60

¹Students must be simultaneously co-enrolled in the co-requisite science lab.

²Prerequisites: Reading level 7, Writing level 7, and Math level 6.

³Students may also need to take GEOL 1304 Historical Geology (lecture)/GEOL 1104 Historical Geology (lab) and may check with a Lamar University advisor prior to transfer.

⁴Prerequisites: Reading level 7.

⁵Prerequisites: Reading level 7, Math level 9, and MATH 1314 College Algebra.

⁶Prerequisite(s): CHEM 1311 General Chemistry I (lecture) / CHEM 1111 General Chemistry I (lab), Reading level 7, and Math level 9.

⁷Prerequisite(s): A grade of C or higher in MATH 2412 Pre-Calculus Math or equivalent preparation.

⁸Prerequisite(s): A grade of C or higher in MATH 2413 Calculus I. MATH 2414 Calculus II must be taken prior to or concurrently with PHYS 2325 University Physics I (lecture).

⁹Prerequisite(s): A grade of C or higher in MATH 2414 Calculus II.

¹¹Prerequisite(s): A grade of C or higher in PHYS 2325 University Physics I (lecture)

No matching transfer programs found. Reset your selections and try again.