SHSU, CHEMISTRY, BS FT

Transfer Plans

· SHSU, Chemistry, BS Sam Houston State University Full Time

SHSU, Chemistry MAP

For college-ready students seeking a Natural Science AS at San Jacinto College, transferring to SHSU seeking a BS in SHSU, Chemistry.

Course	Title	Credits
First Year		
First Term		
CHEM 1311	General Chemistry I (lecture)	4
& CHEM 1111	and General Chemistry I (lab) 1	
ENGL 1301	Composition I	3
MATH 2413	Calculus I ²	4
PSYC 1100	Learning Framework	1
or EDUC 1100 PHIL 1301	•	2
PHIL 1301	Introduction to Philosophy Credits	3 15
Second Term	Credits	15
	Company Observation II (In observa)	4
CHEM 1312 & CHEM 1112	General Chemistry II (lecture) and General Chemistry II (lab)	4
ENGL 1302	Composition II	3
MATH 2414	Calculus II	4
HIST 1301	United States History I	3
11101 1001	Credits	14
Second Year	orcato	14
First Term		
PHYS 2325	University Physics I (lecture)	4
& PHYS 2125	and University Physics I (lab) ³	
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
Select one of the	following:	4
CHEM 2323 & CHEM 2123	Organic Chemistry I (lecture) and Organic Chemistry I (lab)	
BIOL 1306	Biology for Science Majors I (lecture)	
& BIOL 1106	and Biology for Science Majors I (lab) ⁴	
HIST 1302	United States History II	3
SOCI 1301	Introduction to Sociology	3
	Credits	17
Second Term		
PHYS 2326 & PHYS 2126	University Physics II (lecture) and University Physics II (lab)	4
Select one of the		4
CHEM 2325	Organic Chemistry II (lecture) and Organic Chemistry II (lab)	
BIOL 1307	Biology for Science Majors II (lecture)	
& BIOL 1107	and Biology for Science Majors II (lab) 4	

	Total Credits	60
	Credits	14
ARTS 1301	Art Appreciation	3
GOVT 2306	Texas Government (Texas Constitution and Topics)	3

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

MATH 2413 Calculus I has prerequisites students must meet to begin the Chemistry sequence of courses for transfer to this institution.

Prerequisites: MATH 2413 Calculus I or MATH 2414 Calculus

II. Prerequisite with concurrency: MATH 2414 Calculus II or MATH 2415

Calculus III.

BfOL 1306 Biology for Science Majors I (lecture)/BIOL 1106 Biology for Science Majors I (lab) and BIOL 1307 Biology for Science Majors II (lecture)/BIOL 1107 Biology for Science Majors II (lab) can be used to complete a BS in Chemistry with a minor (required) in Biology at this transfer institution.

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