

# SHSU, CHEMISTRY, BS PT

## Transfer Plans

### SHSU, Chemistry, BS Sam Houston State University Part 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
<b>First Year</b>		
<b>First Term</b>		
CHEM 1311 & CHEM 1111	General Chemistry I (lecture) and General Chemistry I (lab) <sup>1</sup>	4
ENGL 1301	Composition I	3
PSYC 1100 or EDUC 1100	Learning Framework or Learning Framework	1
<b>Credits</b>		<b>8</b>
<b>Second Term</b>		
CHEM 1312 & CHEM 1112	General Chemistry II (lecture) and General Chemistry II (lab)	4
ENGL 1302	Composition II	3
PHIL 1301	Introduction to Philosophy	3
<b>Credits</b>		<b>10</b>
<b>Second Year</b>		
<b>First Term</b>		
HIST 1301	United States History I	3
MATH 2413	Calculus I <sup>2</sup>	4
<b>Credits</b>		<b>7</b>
<b>Second Term</b>		
MATH 2414	Calculus II	4
HIST 1302	United States History II	3
<b>Credits</b>		<b>7</b>
<b>Third Year</b>		
<b>First Term</b>		
PHYS 2325 & PHYS 2125	University Physics I (lecture) and University Physics I (lab) <sup>3</sup>	4
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
<b>Credits</b>		<b>7</b>
<b>Second Term</b>		
PHYS 2326 & PHYS 2126	University Physics II (lecture) and University Physics II (lab)	4
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
<b>Credits</b>		<b>7</b>
<b>Fourth Year</b>		
<b>First Term</b>		
Select one of the following:		4

CHEM 2323 & CHEM 2123	Organic Chemistry I (lecture) and Organic Chemistry I (lab)	
BIOL 1306 & BIOL 1106	Biology for Science Majors I (lecture) and Biology for Science Majors I (lab) <sup>4</sup>	
SOCI 1301	Introduction to Sociology	3
<b>Credits</b>		<b>7</b>
<b>Second Term</b>		
Select one of the following:		4
CHEM 2325 & CHEM 2125	Organic Chemistry II (lecture) and Organic Chemistry II (lab)	
BIOL 1307 & BIOL 1107	Biology for Science Majors II (lecture) and Biology for Science Majors II (lab) <sup>4</sup>	
ARTS 1301	Art Appreciation	3
<b>Credits</b>		<b>7</b>
<b>Total Credits</b>		<b>60</b>

<sup>1</sup>Prerequisites: Reading level 7, Math level 9 and MATH 1314 College Algebra.

<sup>2</sup>MATH 2413 Calculus I has prerequisites students must meet to begin the Chemistry sequence of courses for transfer to this institution.

<sup>3</sup>Prerequisites: MATH 2413 Calculus I or MATH 2414 Calculus II. Prerequisite with concurrency: MATH 2414 Calculus II or MATH 2415 Calculus III.

<sup>4</sup>BIOL 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.