

TEXAS A&M, CHEMISTRY, BS PT

Transfer Plans

• Texas A&M, Chemistry, BS Texas A&M University Part Time

Texas A&M, Chemistry MAP

For college-ready students seeking a Natural Science AS at San Jacinto College, transferring to TAMU seeking a BS in Texas A&M, Chemistry.

Course	Title	Credits
First Year		
First Term		
CHEM 1311 & CHEM 1111	General Chemistry I (lecture) and General Chemistry I (lab) ¹	4
ENGL 1301	Composition I ²	3
PSYC 1100 or EDUC 1100	Learning Framework or Learning Framework	1
Credits		8
Second Term		
MATH 2413	Calculus I ³	4
HIST 1301	United States History I	3
Credits		7
Second Year		
First Term		
CHEM 1312 & CHEM 1112	General Chemistry II (lecture) and General Chemistry II (lab)	4
ENGL 1302	Composition II	3
Credits		7
Second Term		
HIST 1302	United States History II	3
MATH 2414	Calculus II	4
Credits		7
Third Year		
First Term		
PHYS 2325 & PHYS 2125	University Physics I (lecture) and University Physics I (lab) ⁴	4
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
Credits		7
Second Term		
PHIL 1301	Introduction to Philosophy	3
ARTS 1303	Art History I (Prehistoric to the 14th century)	3
Select one of the following:		4
CHEM 2323 & CHEM 2125	Organic Chemistry I (lecture) and Organic Chemistry II (lab) ⁵	

BIOL 1306 & BIOL 1106	Biology for Science Majors I (lecture) and Biology for Science Majors I (lab) ⁶	
Credits		10
Fourth Year		
First Term		
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
Select one of the following:		4
CHEM 2325 & CHEM 2125	Organic Chemistry II (lecture) and Organic Chemistry II (lab) ⁵	
BIOL 1307 & BIOL 1107	Biology for Science Majors II (lecture) and Biology for Science Majors II (lab) ⁶	
MATH 2415	Calculus III	
Credits		7
Second Term		
PHYS 2326 & PHYS 2126	University Physics II (lecture) and University Physics II (lab)	4
SOCI 1301	Introduction to Sociology	3
Credits		7
Total Credits		60

¹Prerequisites: Reading level 7, Math level 9, and MATH 1314 College Algebra.

²ENGL 1301 Composition I is not part of the Chemistry BS degree plan at TAMU, but is a prerequisite for ENGL 1302 Composition II, which is a requirement at this transfer institution.

³MATH 2413 Calculus I has prerequisites students must meet to begin the Chemistry sequence of courses for transfer to this institution.

⁴Prerequisites: MATH 2413 Calculus I and Reading level 7

⁵CHEM 2323 Organic Chemistry I (lecture) and CHEM 2325 Organic Chemistry II (lecture) can be used to complete a BS in Chemistry at this transfer institution. However, CHEM 2123 Organic Chemistry I (lab) and CHEM 2125 Organic Chemistry II (lab) may not transfer. Please consult a Program Advisor.

⁶BIOL 1306 (<https://publications.sanjac.edu/search/?P=BIOL%201306>) Biology for Science Majors I (lecture)/BIOL 1106 (<https://publications.sanjac.edu/search/?P=BIOL%201106>) Biology for Science Majors I (lab) and BIOL 1307 (<https://publications.sanjac.edu/search/?P=BIOL%201307>) Biology for Science Majors II (lecture)/BIOL 1107 (<https://publications.sanjac.edu/search/?P=BIOL%201107>) Biology for Science Majors II (lab) can be used to complete BS in Chemistry with a minor in Biology at this transfer institution. Please consult a Program Advisor.

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