

Program for System Admission  
Degree Plan



College Of Science

Chemistry

Departmental Contact Information: 979.845.2011

Website: www.chem.tamu.edu

Required Coursework				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
<i>Engineering Math I</i>	<b>4</b>	<b>MATH 2413</b>	<b>MATH 151</b>	<b>Must complete with a B or better</b>
<i>Engineering Math II</i>	<b>4</b>	<b>MATH 2414</b>	<b>MATH 152</b>	<b>Must complete with a B or better</b>
<i>Chemistry I</i>	<b>4</b>	<b>CHEM 1411</b>	<b>CHEM 101/111</b>	<b>Must complete with a B or better</b>
<i>Chemistry II</i>	<b>4</b>	<b>CHEM 1412</b>	<b>CHEM 102/112</b>	<b>Must complete with a B or better</b>

Additional Coursework To Be Selected From				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
Organic Chemistry I	4	CHEM 2423	CHEM 227/237	
Organic Chemistry II	4	CHEM 2425	CHEM 228/238	
Engineering Math III	4	MATH 2415	MATH 253	
Physics I	4	PHYS 2425	PHYS 218	
Physics II	4	PHYS 2426	PHYS 208	
English Composition	3	ENGL 1302	ENGL 104	
US History I	3	HIST 1301	HIST 105	
US History II	3	HIST 1302	HIST 106	
Political Science	3	GOVT 2305	POLS 206	
Political Science	3	GOVT 2306	POLS 207	
Language, Philosophy and Culture Elective	3			See core.tamu.edu for options
Creative Arts Elective	3			See core.tamu.edu for options
Social and Behavioral Science Elective	3			See core.tamu.edu for options

**To qualify for automatic admission, a student must:**

- Complete all courses shown in bold italics
- Complete at least 24 hours (fall/spring semesters) in residence at a single Texas A&M system institution
- Maintain a minimum 3.0 cumulative GPA at the system institution
- Maintain a minimum 3.0 cumulative GPA overall (including graded, transferable credit earned in high school)

*We have endeavored to make this degree plan error free. All listings are based on the 2017-2018 Texas A&M University Undergraduate Catalog, Edition 140. The catalog is the final word if a discrepancy appears between this degree plan and the catalog.*