

Program for System Admission
Degree Plan



College of Science

Chemistry

Departmental Contact Information: 979.845.2011

Website: chem.tamu.edu

Required Coursework				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
<i>Engineering Math I</i>	4	<i>MATH 2413</i>	<i>MATH 151</i>	<i>Must complete with a B or better</i>
<i>Engineering Math II</i>	4	<i>MATH 2414</i>	<i>MATH 152</i>	<i>Must complete with a B or better</i>
<i>Chemistry I</i>	4	<i>CHEM 1411</i>	<i>CHEM 119</i>	<i>Must complete with a B or better</i>
<i>Chemistry II</i>	4	<i>CHEM 1412</i>	<i>CHEM 120</i>	<i>Must complete with a B or better</i>

Additional Coursework to Be Selected From				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
Organic Chemistry I	4	CHEM 2423	CHEM 227/237	<i>Must complete with a B or better</i>
Organic Chemistry II	4	CHEM 2425	CHEM 228/238	<i>Must complete with a B or better</i>
Engineering Math III	4	MATH 2415	MATH 253	<i>Must complete with a B or better</i>
Physics I	4	PHYS 2425	PHYS 206/226	
Physics II	4	PHYS 2426	PHYS 207/227	
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 2019-20 Texas A&M University Undergraduate Catalog, Edition 142. The catalog is the final word if a discrepancy appears between this degree plan and the catalog.