

**Program for System Admission
Degree Plan**



College Of Science

Mathematics

Departmental Contact Information: 979.845.3141

Website: www.math.tamu.edu

Required Coursework				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
<i>Engineering Math I</i>	4	MATH 2413	MATH 151	Must complete with a B or better
<i>Engineering Math II</i>	4	MATH 2414	MATH 152	Must complete with a B or better
<i>Approved Science Elective</i>	4	Select from: CHEM 1411, CHEM 1412, BIOL 1406, OR BIOL 1407	Select from: CHEM 101/111, CHEM 102/112, BIOL 111, OR BIOL 112	Must complete with a B or better
<i>Approved Science Elective</i>	4	Select from: CHEM 1411, CHEM 1412, BIOL 1406, OR BIOL 1407	Select from: CHEM 101/111, CHEM 102/112, BIOL 111, OR BIOL 112	Must complete with a B or better

Additional Coursework To Be Selected From				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
English Composition	3	ENGL 1302	ENGL 104	
Engineering Math III	4	MATH 2315	MATH 251	
Communication Elective	3	Select from: SPCH 1315 or SPCH 2335	Select from: COMM 203, COMM 205, or COMM 243	
Economics	3	ECON 2302 or 2301	ECON 202 or 203	
Political Science	3	GOVT 2305	POLS 206	
Political Science	3	GOVT 2306	POLS 207	
US History I	3	HIST 1301	HIST 105	
US History II	3	HIST 1302	HIST 106	
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
Computer Science Elective	4	Select from: BCIS 1420 or COSC 1420	Select from: CSCE 110, 111, 121, or 206	

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.