

**Program for System Admission  
Degree Plan**



College of Science

Physics

Departmental Contact Information: 979.845.7717

Website: physics.tamu.edu

Required Coursework				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
<i>Engineering Math I</i>	<b>4</b>	<b><i>MATH 2413</i></b>	<b><i>MATH 151</i></b>	<b><i>Must complete with a B or better</i></b>
<i>Engineering Math II</i>	<b>4</b>	<b><i>MATH 2414</i></b>	<b><i>MATH 152</i></b>	<b><i>Must complete with a B or better</i></b>
<i>University Physics I</i>	<b>4</b>	<b><i>PHYS 2425</i></b>	<b><i>PHYS 218</i></b>	<b><i>Must complete with a B or better</i></b>
<i>University Physics II</i>	<b>4</b>	<b><i>PHYS 2426</i></b>	<b><i>PHYS 208</i></b>	<b><i>Must complete with a B or better</i></b>

Additional Coursework To Be Selected From				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
General Chemistry I	4	CHEM 1411	CHEM 119	
General Chemistry II	4	CHEM 1412	CHEM 120	
Communication Elective	3	ENGL 2311	ENGL 210	
English Composition	3	ENGL 1302	ENGL 104	
Math Elective	3	MATH 2415	MATH 253	
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 TAMU catalog for options
Creative Arts Elective	3			See TAMU catalog for options
Social and Behavioral Science Elective	3			See TAMU catalog 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.*