

**Program for System Admission  
Degree Plan**



College of Arts & Sciences  
Physics  
Website: [artsci.tamu.edu](http://artsci.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>	<i>Must complete with a B or better</i>
<i>Engineering Math II</i>	<b>4</b>	<b>MATH 2414</b>	<b>MATH 152</b>	<i>Must complete with a B or better</i>
<i>University Physics I</i>	<b>4</b>	<b>PHYS 2425</b>	<b>PHYS 206/226</b>	<i>Must complete with a B or better</i>

Additional Coursework To Be Selected From				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
University Physics II	4	PHYS 2426	PHYS 207/227	
Computer Science Elective	4	COSC 1420	Select from: CSCE 110, 111, 121, or 206	Computer Science Elective
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 <a href="http://core.tamu.edu">core.tamu.edu</a> for options.
Creative Arts Elective	3			See <a href="http://core.tamu.edu">core.tamu.edu</a> for options.
Social and Behavioral Science Elective	3			See <a href="http://core.tamu.edu">core.tamu.edu</a> 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 2023-24 Texas A&M University Undergraduate Catalog, Edition 146. The catalog is the final word if a discrepancy appears between this degree plan and the catalog.*