

**Program for System Admission
Degree Plan**



College of Engineering
Ocean Engineering

Website: engineering.tamu.edu

Required Coursework				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
Approved Math Courses	8	MATH 2413, MATH 2414, or MATH 2415	MATH 151, MATH 152, or MATH 251	Must complete with a B or better Must complete two courses from this list
Approved Science Courses	4/8	CHEM 1409 or CHEM 1411 and CHEM 1412	CHEM 107/117 ² or CHEM 119 ² & CHEM 120 ²	Must complete with a B or better If CHEM 1409 is not offered, students must complete CHEM 1411 AND 1412 to meet required coursework.
Approved Science Courses	4	PHYS 2425/2325 ¹ or 2426/2326 ¹	PHYS 206 ¹ or PHYS 207	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 ¹	ENGL 104	
Technical Writing	3	ENGL 2311	ENGL 210	
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	
Creative Arts Course	3			See core.tamu.edu ³
Social and Behavioral Science Course	3			See core.tamu.edu ³

Notes:

- ENGL 1301 (ENGL 103) will substitute for ENGL 1302 (ENGL 104) for students who complete ENGL 1301 and ENGL 2311 prior to transfer.
- If CHEM 1409 is not offered, students must complete CHEM 1411 and 1412 to satisfy the necessary requirement.
- Students are encouraged to select courses that also satisfy an International and Cultural Diversity or Cultural Discourse graduation requirement at Texas A&M (refer to core.tamu.edu for a list of Texas Common Course Numbers)

To qualify for automatic admission, a student must:

- Complete minimum credits listed in required coursework.
- Complete at least 24 hours (fall/spring semester) in residence at a single Texas A&M system institution.
- Maintain a minimum 3.25 cumulative GPA at the system institution.

- Maintain a minimum 3.0 cumulative GPA overall (included 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.