

**Program for System Admission
Degree Plan**



**College of Engineering
Ocean Engineering at
Galveston**

Website: <https://engineering.tamu.edu/ocean/about/galveston-campus.html>

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 or CHEM 119 & CHEM 120	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 or 2426/2326	PHYS 206 or PHYS 207	Must complete with a B or better

Required courses for PSA

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

Additional recommended coursework

Notes:

1. ENGL 1301 (ENGL 103) will substitute for ENGL 1302 (ENGL 104) for students who complete ENGL 1301 and ENGL 2311 prior to transfer.
2. If CHEM 1409 is not offered, students must complete CHEM 1411 and 1412 to satisfy the necessary requirement.
3. Students are encouraged to select courses that also satisfy the 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 all courses shown in bold italics with Bs or better
- Complete at least 24 hours (fall/spring semesters) 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 (including graded, transferable credit earned in high school)

We have endeavored to make this degree plan error free. All listings are based on the 2025-2026 Texas A&M University Undergraduate Catalog. The catalog is the final word if a discrepancy appears between this degree plan and the catalog.