

Program for System Admission  
Degree Plan



College of Arts & Sciences  
Oceanography  
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>Engineering Math II</i> | <b>4</b> | <b>MATH 2414</b> | <b>MATH 152</b> |       |
| <i>Chemistry I</i>         | <b>4</b> | <b>CHEM 1411</b> | <b>CHEM 119</b> |       |
| <i>Chemistry II</i>        | <b>4</b> | <b>CHEM 1412</b> | <b>CHEM 120</b> |       |
| <i>Physics I</i>           | <b>4</b> | <b>PHYS 2425</b> | <b>PHYS 218</b> |       |

| Additional Coursework To Be Selected From |         |                |               |   |
|---|---------|----------------|---------------|---|
| Course Title                              | Credits | TCCNS Course # | TAMU Course # | Notes   |
| English Composition                       | 3       | ENGL 1302      | ENGL 104      |   |
| Public Speaking                           | 3       | SPCH 1315      | COMM 203      |   |
| Engineering Math III                      | 4       | 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      |   |
| Physics II                                | 4       | PHYS 2426      | PHYS 219      |   |
| 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 2024-25 Texas A&M University Undergraduate Catalog. The catalog is the final word if a discrepancy appears between this degree plan and the catalog.*