

**Program for System  
Admission Degree Plan**



**College of Engineering  
Manufacturing and Mechanical Engineering Technology**

**Departmental Contact Information: 979.845.4951 Website: <https://engineering.tamu.edu/etid/mmet>**

| Required Coursework      |         |   |  |  |
|--------------------------|---------|---|--|--|
| Course Title             | Credits | TCCNS Course #  | TAMU Course #  | Notes  |
| Approved Math Courses    | 8       | MATH 2413<br>MATH 2414                                  | MATH 151<br>MATH 152                                       | Must complete with a B or better   |
| Approved Science Courses | 8       | CHEM 1411,<br>CHEM 1412,<br>PHYS 2425, or<br>PHYS 2426, | CHEM 101/111,<br>CHEM 102/112,<br>PHYS 218, or<br>PHYS 208 | Must complete with a B or better<br>Must complete two courses from this list |

| Additional Coursework To Be Selected From |         |                        |               |                                |
|---|---------|------------------------|---------------|--------------------------------|
| Course Title                              | Credits | TCCNS Course #         | TAMU Course # | Notes                          |
| English Composition                       | 3       | ENGL 1302 <sup>1</sup> | 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 <sup>2</sup> |
| Social and Behavioral Science Course      | 3       |                        |               | See core.tamu.edu <sup>2</sup> |

**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. Students are encouraged to select courses that also satisfies an International and Cultural Diversity graduation requirement at Texas A&M (refer to [icd.tamu.edu](http://icd.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 2017-2018 Texas A&M University Undergraduate Catalog, Edition 140. The catalog is the final word if a discrepancy appears between this degree plan and the catalog.*