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 MATH 2414	MATH 151 MATH 152	Must complete with a B or better			
Approved Science Courses	8	CHEM 1411, CHEM 1412, or CHEM 1409 PHYS 2425/2325 ¹ , or PHYS 2426/2326 ¹	CHEM 119 ² & CHEM 120 ² or CHEM 107/117 ² PHYS 206 ¹ , or PHYS 207 ¹	Must complete with a B or better 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 1301	ENGL 103			
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:

- Students entering college for the first time Fall 2018 or later that have completed PHYS 2425 (2325/2125) and PHYS 2426 (2326/2126) will only receive 6 credit hours toward their Engineering bachelor's degree. For additional information, please contact an advisor at the information above.
- 2. Students should take EITHER the general chemistry sequence of CHEM 119 and CHEM 120 OR CHEM 107/117, but not both.
- Students are encouraged to select courses that also satisfies an International and Cultural Diversity and 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 2019-20 Texas A&M University Undergraduate Catalog, Edition 142. The catalog is the final word if a discrepancy appears between this degree plan and the catalog.