Program for System Admission Degree Plan

College of Engineering
Electronic Systems Engineering Technology
Website: engineering.tamu.edu

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 one Chemistry and one Physics course**

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]
Calculus III	4	MATH 2415	MATH 251	

Notes:

1. 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.
3. Students are encouraged to select courses that also satisfy an International and Cultural Diversity and Cultural Discourse 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.