



### REQUIRED COURSEWORK FOR ADMISSION

Course Title	Credits	TCCNS Number	TAMU Course Number
Engineering Math I	4	MATH 2413	MATH 151
Engineering Math II	4	MATH 2414	MATH 152
Physics - Mechanics	4	PHYS 2425 (2325/2125)	PHYS 218
Physics - Electricity and Optics	4	PHYS 2426 (2326/2126)	PHYS 208

Required Coursework listed should be completed with a grade of **B** or better.

### Additional Transfer Requirements

- 3.0 overall GPA on 24 transferrable hours (minimum).
- Less than 90 transferrable college credits to TAMU.
- Second-choice majors are considered.

### ADDITIONAL COURSEWORK TO COMPLETE

Course Title	Credits	TCCNS Number	TAMU Course Number
Composition and Rhetoric	3	ENGL 1302	ENGL 104
Communication	3	ENGL 1301 or 2311	ENGL 103 or 210
American History	6	HIST 1301 & HIST 1302	HIST 105 & HIST 106
Government / Political Science	6	GOVT 2305 & GOVT 2306	POLS 206 & POLS 207
Chemistry I*	4	CHEM 1411(1311/1111)	CHEM 101/111
Mathematics	4	MATH 2316 or 2415	MATH 251 or 253

Additional Coursework listed should be completed with a grade of **C** or better.

\*If your institution offers the equivalent of CHEM 107/117, you may take that in place of CHEM 101/111.

Consider taking courses that fulfill the 6 hours of [International and Cultural Diversity](#) requirement when completing the Social and Behavioral Sciences, free electives and Creative Arts requirements.

### Transfer Course Sheet Notes

1. If completed prior to Fall 2014 ENGL 1301 is accepted for ENGL 104 and ENGL 1302 is accepted for ENGL 203.
2. Admission preference is given to applicants with the highest GPA and the most appropriate courses completed.
3. This Transfer Course Sheet was supported in a partnership between the Office of Admissions and the College of Science at Texas A&M University with the Undergraduate Catalog having the most extant and definitive information.