



Microbiology
 Science | Microbiology
 Christine Farris | bio.tamu.edu

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
Chemistry I**	4	CHEM 1411(1311/1111)	CHEM 101/111
Chemistry II**	4	CHEM 1412 (1312/1112)	CHEM 102/112
Biology I**	4	BIOL 1406 (1306/1106)	BIOL 111
Biology II**	4	BIOL 1407 (1307/1107)	BIOL 112

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

Courses 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.
- 3.0 GPA in BIOL and CHEM courses.
- 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
American History*	6	HIST 1301 & HIST 1302	HIST 105 & HIST 106
Government / Political Science*	6	GOVT 2305 & GOVT 2306	POLS 206 & POLS 207
College Physics I*	4	PHYS 1401	PHYS 201
College Physics II*	4	PHYS 1402	PHYS 202
Organic Chemistry I*	4	CHEM 2423	CHEM 227/237
Organic Chemistry II*	4	CHEM 2425	CHEM 228/238

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

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.

Additional Information

- Do not apply to more than one major in BIOL---all have same admission requirements.
- BIOL 2401, 2402, 2420 and 2421 will not be acceptable in any of the BIOL degree plans.

Transfer Course Sheet Notes

1. ENGL 1301 is accepted for ENGL 104 if completed prior to Fall 2014.
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.