

Prerequisites do not have to be completed prior to application.	Texas A&M Course Number	Texas A&M International University
General Biology I with lab (4 hrs)***	BIO 111	BIOL 1306/1106
General Biology II with lab (4 hrs)***	BIO 112	BIOL 1311/1111
General Chemistry I with lab (4 hrs)***	CHEM 101/111	CHEM 1411
General Chemistry II with lab (4 hrs)***	CHEM 102/112	CHEM 1412
Microbiology with Lab (4 hrs)***	BIOL 206, 351, VTPB 405	BIOL 2421
Molecular Biology or Genetics (4 hrs) ***	BIOL 213 OR GENE 301, 302, OR 320	BIOL 3413
Organic Chemistry I with lab (4 hrs)***	CHEM 227/237	CHEM 2423
Organic Chemistry II with lab (4 hrs)***	CHEM 228/238	CHEM 2425
College or University Physics I with lab (4 hrs) ***	PHYS 201 OR 218	PHYS 1301/1101 OR 2325/2125
Calculus I (3-4hrs)***	MATH 147, 151, 172	MATH 2413
Statistics (3-4 hrs)***	STAT 201, 211, OR 302	MATH 1342
English Comp I (3 hrs) ***	ENGL 104	ENGL 1301
English Comp II (3 hrs) ***	ENGL 203 OR 210	ENGL 1302
Public Speaking (oral presentations required)***	COMM 203	COMM 1311 OR 1315
Art, Music, Theater, or other Visual or Performing Arts (3 hrs) ***	Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/	Please visit TAMIU course catalog: http://www.tamiu.edu/catalog/current/appendixd.shtml
Political Science (Government) (6 hrs) ***	Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/	Please visit TAMIU course catalog: http://www.tamiu.edu/catalog/current/appendixd.shtml

History (6 hrs)***	Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/	Please visit TAMIU course catalog: http://www.tamtu.edu/catalog/current/appendixd.shtml
Humanities, Literature, Philosophy, Modern or Classical Language/Literature, Anthropology, Geography, or Cultural Studies (4-6 hrs) ***	Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/	Please visit TAMIU course catalog: http://www.tamtu.edu/catalog/current/appendixd.shtml
Sociology, Psychology, Economics or Computer Science (3 hrs)***	Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/	Please visit TAMIU course catalog: http://www.tamtu.edu/catalog/current/appendixd.shtml
***Used in calculation of the pre-pharmacy grade point average (PGPA)		
Advanced Placement (AP), CLEP, and Dual Credit are accepted if on your accredited U.S. college or university transcript.		
Prerequisite coursework completed five or more calendar years prior to applying must be retaken unless the applicant has earned a bachelor's, master's or doctoral degree.		
Course numbers are subject to change and may differ from those listed.		