

Prerequisites do <u>not</u> 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 101	BIOL 1311/1111
General Chemistry I with lab (4 hrs)***	CHEM 119	CHEM 1411
General Chemistry II with lab (4 hrs)***	CHEM 120	CHEM 1412
Microbiology with Lab (4 hrs)***	BIOL 206, 351, VTPB 405	BIOL 2421
Molecular Biology or Genetics (3-4 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 103	ENGL 1301
English Comp II (3 hrs) ***	ENGL 104	ENGL 1302
Public Speaking (oral presentations required)***	COMM 203	COMM 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://catalog.tamui.edu/course-descriptions/
Political Science (Government) (6 hrs) ***	POLS 206/207	PSCI 2305 PSCI 2306

History (6 hrs)***	HIST 105/106	HIST 1301 HIST 1302
Humanities, Literature, Philosophy, Modern or Classical Language/Literature, Anthropology, Geography, or Cultural Studies (3 hrs) ***	Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/	Please visit TAMIU course catalog: http://catalog.tamui.edu/course-descriptions/
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://catalog.tamui.edu/course-descriptions/
***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.		