

| Prerequisites do not have to be completed prior to application. | Texas A&M Course Number | University of Texas Rio Grande Valley |
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| General Biology I with lab (4 hrs)*** | BIO 111 | BIOL 1406 |
| General Biology II with lab (4 hrs)*** | BIO 112 | BIOL 1407 |
| General Chemistry I with lab (4 hrs)*** | CHEM 101/111 | CHEM 1311/1111 |
| General Chemistry II with lab (4 hrs)*** | CHEM 102/112 | CHEM 1312/1112 |
| Microbiology with Lab (4 hrs)*** | BIOL 206, 351, VTPB 405 | BIOL 2321/2121 |
| Molecular Biology or Genetics (4 hrs) *** | BIOL 213 OR GENE 301, 302, OR 320 | BIOL 3413 OR 3415 |
| Organic Chemistry I with lab (4 hrs)*** | CHEM 227/237 | CHEM 2323/2123 |
| Organic Chemistry II with lab (4 hrs)*** | CHEM 228/238 | CHEM 2325/2125 |
| College or University Physics I with lab (4 hrs) *** | PHYS 201 OR 218 | PHYS 1401 OR 2425 |
| 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 UTRGV course catalog: http://www.utrgv.edu/files/documents/academics/catalogs/2015-2017-undergraduate-catalog.pdf |
| Political Science (Government) (6 hrs) *** | Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/ | Please visit UTRGV course catalog: http://www.utrgv.edu/files/documents/academics/catalogs/2015-2017-undergraduate-catalog.pdf |

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| History (6 hrs)*** | Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/ | Please visit UTRGV course catalog: http://www.utrgv.edu/files/documents/academics/catalogs/2015-2017-undergraduate-catalog.pdf |
| 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 UTRGV course catalog: http://www.utrgv.edu/files/documents/academics/catalogs/2015-2017-undergraduate-catalog.pdf |
| Sociology, Psychology, Economics or Computer Science (3 hrs)*** | Please visit TAMU course catalog: http://catalog.tamu.edu/undergraduate/course-descriptions/ | Please visit UTRGV course catalog: http://www.utrgv.edu/files/documents/academics/catalogs/2015-2017-undergraduate-catalog.pdf |
| ***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. | | |