

Updated 1/29/2021

| Texas Core Curriculum Required for Bachelor's Degrees | |
|------------------------------------------------------------------|----------------------------|
| English Composition I | ENGL 1301 |
| English Composition II | ENGL 1302 |
| College Algebra or Higher | MATH 1314 |
| U.S. History I | HIST 1301 |
| U.S. History II | HIST 1302 |
| Federal Government | POLS 2305 |
| Texas Government | POLS 2306 |
| Philosophy / Humanities / Literature | PHIL 1301 |
| Arts / Drama / Dance / Music | ARTS 1301 |
| Psychology / Sociology | PSYC 2301 |
| (3) Science Course + Lab | Texas Core |

| Doctor of Occupational Therapy (OT) | |
|--------------------------------------------|---------------|
| Human Anatomy + Lab* | BIOL 2401 |
| Human Physiology + Lab* | BIOL 2402 |
| Physics I | PHYS 1401 |
| Kinesiology | KINE 4356 |
| Abnormal Psychology | PSYC 4313 |
| Developmental Psychology | PSYC 3337 |
| Choose one of the following courses: | SOCI 1301, or |
| Sociology / Anthropology | ANTH 2351 |
| Statistics | MATH 1342 |
| Medical Terminology | HRPT 2303 |

| Respiratory Care (RC) BS / MS | |
|----------------------------------------------------|--------------------------|
| Microbiology + Lab | BIOL 3401 |
| Physics + Lab** | PHYS 1401 |
| Chemistry + Lab** | CHEM 1311 + CHEM 1111 |
| Human Anatomy + Lab* | BIOL 2401 |
| Human Physiology + Lab* | BIOL 2402 |
| Respiratory Care (RC) BS Online / MS Online | |
| No additional requirements | |

| Doctor of Physical Therapy (PT) | |
|------------------------------------------|------------------------------|
| Human Anatomy + Lab* | BIOL 2401 |
| Human Physiology + Lab* | BIOL 2402 |
| Biology I + Lab | BIOL 1406 |
| Biology II + Lab | BIOL 1407 |
| Chemistry I + Lab | CHEM 1311 + CHEM 1111 |
| Choose one of the following courses: | CHEM 1312 + CHEM 1112, or |
| Chemistry II + Lab | CHEM 2323 + |
| Organic Chemistry I + Lab | CHEM 2123, or |
| Biochemistry + Lab | CHEM 3303 + CHEM 3103 |
| Physics I + Lab | PHYS 1401 |
| Physics II + Lab | PHYS 1402 |
| Introduction to Psychology | PSYC 2301 |
| Choose one of the following courses: | PSYC 3337, or |
| Developmental Psyc / Motor Developm | KINE 4356 |
| Choose one of the following courses: | SOCI 1301, or |
| Intro to Sociology / Social Psychology / | PSYC 3324, or |
| Cultural Anthropology | ANTH 2351 |
| Public Speaking | COMM 1315 |
| Statistics | MATH 1342 |

| Speech Language Pathology (SLP) MS | |
|-------------------------------------------|---------------|
| Statistics | MATH 1342 |
| Choose one of the following courses: | PSYC 2301, or |
| Psychology / Sociology | SOCI 1301 |
| Biological Science | BIOL 1406 |
| Physical Science | PHYS 1401 |

| Master of Physician Assistant (PA) Studies | |
|---------------------------------------------------|--------------------------|
| Human Anatomy + Lab* | BIOL 2401 |
| Human Physiology + Lab* | BIOL 2402 |
| Chemistry I + Lab | CHEM 1311 + CHEM 1111 |
| Chemistry II + Lab | CHEM 1312 + CHEM 1112 |
| Microbiology + Lab | BIOL 3401 |
| Organic Chemistry I + Lab | CHEM 2323 + CHEM 2123 |
| Genetics | BIOL 3413 |
| Choose one of the following courses: | PSYC 2301, or |
| Introduction to Psych / Abnormal Psych / | PSYC 4313, or |
| Developmental Psych | PSYC 3337 |
| Statistics | MATH 1342 |

| Medical Laboratory Sciences (MLS) BS / MS | |
|--------------------------------------------------|--------------------------|
| Chemistry I + Lab | CHEM 1311 + CHEM 1111 |
| Chemistry II + Lab | CHEM 1312 + CHEM 1112 |
| Biology I + Lab | BIOL 1406 |
| Biology II | BIOL 1407 |
| Microbiology + Lab | BIOL 3401 |
| Physiology | BIOL 2401 + BIOL 2402 |
| Genetics | BIOL 3413 |
| Organic Chemistry I + Lab | CHEM 2323 + CHEM 2123 |
| Precalculus | MATH 2412 |
| Statistics | MATH 1342 |

Notes

1. Courses listed are prerequisites for our degrees, and all course numbers are specific to University of Texas at Rio Grande Valley.

* Courses must be in-sequence. EG: Anat + Lab and Physio + Lab, or A&P I + Lab and A&P II + Lab.

** Lab only required for MS Program.

Updated January 2021