

<b>Texas Core Curriculum</b>	
<b>Required for Bachelor's Degrees</b>	
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	<a href="#">Texas Core</a>

<b>Doctor of Occupational Therapy (OT)</b>	
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

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

<b>Doctor of Physical Therapy (PT)</b>	
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 + CHEM 2123, or
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 3356
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

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

<b>Master of Physician Assistant (PA) Studies</b>	
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

<b>Medical Laboratory Sciences (MLS) BS / MS</b>	
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 1406
Physiology	BIOL 2401 + BIOL 2402
Genetics	BIOL 3413
Organic Chemistry I + Lab	CHEM 2323 + CHEM 2123
Precalculus	MATH 2412
Statistics	MATH 1342
Biochemistry	CHEM 3303

**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.