

Texas Core Curriculum Required for Bachelor's Degrees	
English Composition I	ENGL 1301
English Composition II	ENGL 1302
College Algebra or Higher	MATH 1316
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 Physical Therapy (PT)	
Human Anatomy + Lab*	BIOL 2301 + BIOL 2101
Human Physiology + Lab*	BIOL 2302 + BIOL 2102
Biology I + Lab	BIOL 1306 + BIOL 1106
Biology II + Lab	BIOL 1307 + BIOL 1107
Chemistry I + Lab	CHEM 1311 + CHEM 1111
Choose one of the following courses:	CHEM 1312 +
Chemistry II + Lab	CHEM 3342 +
Organic Chemistry I + Lab	CHEM 3143, or
Biochemistry + Lab	CHEM 4334 + CHEM 4135
Physics I + Lab	PHYS 1301 + PHYS 1101
Physics II + Lab	PHYS 1302 + PHYS 1102
Introduction to Psychology	PSYC 2301
Choose one of the following courses:	PSYC 2320, or
Developmental Psyc / Motor Developm	KINE 3303
Choose one of the following courses:	SOCI 1301, or
Intro to Sociology / Social Psychology /	PSYC 3306, or
Cultural Anthropology	ANTH 3330
Public Speaking	SPCM 4326
Statistics	MATH 1342

Doctor of Occupational Therapy (OT)	
Human Anatomy + Lab*	BIOL 2301 + BIOL 2101
Human Physiology + Lab*	BIOL 2302 + BIOL 2102
Physics I	PHYS 1301
Kinesiology	KINE 3303
Abnormal Psychology	PSYC 4311
Developmental Psychology	PSYC 2320
Choose one of the following courses:	SOCI 1301, or
Sociology / Anthropology	ANTH 3330
Statistics	MATH 1342
Medical Terminology	ALHS 2301

Speech Language Pathology (SLP) MS	
Statistics	MATH 1342
Choose one of the following courses:	PSYC 2301, or
Psychology / Sociology	SOCI 1301
Biological Science	BIOL 1306
Physical Science	PHYS 1301

Master of Physician Assistant (PA) Studies	
Human Anatomy + Lab*	BIOL 2301 + BIOL 2101
Human Physiology + Lab*	BIOL 2302 + BIOL 2102
Chemistry I + Lab	CHEM 1311 + CHEM 1111
Chemistry II + Lab	CHEM 1312 + CHEM 1112
Microbiology + Lab	BIOL 4300 + BIOL 4101
Organic Chemistry I + Lab	CHEM 3342 + CHEM 3143
Genetics	BIOL 3332
Choose one of the following courses:	PSYC 2301, or
Introduction to Psych / Abnormal Psych /	PSYC 4311, or
Developmental Psych	PSYC 2320
Statistics	MATH 1342

Respiratory Care (RC) BS / MS	
Microbiology + Lab	BIOL 4300 + BIOL 4101
Physics + Lab**	PHYS 1301 + PHYS 1101
Chemistry + Lab**	CHEM 1311 + CHEM 1111
Human Anatomy + Lab*	BIOL 2301 + BIOL 2101
Human Physiology + Lab*	BIOL 2302 + BIOL 2102
Respiratory Care (RC) BS Online / MS Online	
No additional requirements	

Medical Laboratory Sciences (MLS) BS / MS	
Chemistry I + Lab	CHEM 1311 + CHEM 1111
Chemistry II + Lab	CHEM 1312 + CHEM 1112
Biology I + Lab	BIOL 1306 + BIOL 1106
Biology II	BIOL 1307
Microbiology + Lab	BIOL 4300 + BIOL 4101
Physiology	BIOL 3343
Genetics	BIOL 3332
Organic Chemistry I + Lab	CHEM 3342 + CHEM 3143
Precalculus	MATH 2312
Statistics	MATH 1342

Notes

1. Courses listed are prerequisites for our degrees, and all course numbers are specific to University of Texas at Tyler.
- * 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.