

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	GOVT 2305
Texas Government	GOVT 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 3330
Abnormal Psychology	PSYC 2320
Developmental Psychology	PSYC 2314
Choose one of the following courses:	SOCI 1301
Sociology / Anthropology	ANTH 2351
Statistics	MATH 1342
Medical Terminology	ANSC 1105

Respiratory Care (RC) BS / MS	
Microbiology + Lab	BIOL 3407
Physics + Lab**	PHYS 1401
Chemistry + Lab**	CHEM 1411
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 1411
Choose one of the following courses:	CHEM 1412, or
Chemistry II + Lab	CHEM 2423, or
Organic Chemistry I + Lab	CHEM 4374 +
Biochemistry + Lab	CHEM 4378
Physics I + Lab	PHYS 1401
Physics II + Lab	PHYS 1402
Introduction to Psychology	PSYC 2301
Choose one of the following courses:	PSYC 2314, or
Developmental Psych / Motor Developm	KINE 3330
Choose one of the following courses:	SOCI 1301, or
Intro to Sociology / Social Psychology /	PSYC 4305, 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 1411
Chemistry II + Lab	CHEM 1412
Microbiology + Lab	BIOL 3407
Organic Chemistry I + Lab	CHEM 2423
Genetics	BIOL 3303
Choose one of the following courses:	PSYC 2301, or
Introduction to Psych / Abnormal Psych /	PSYC 3310, or
Developmental Psych	PSYC 2314
Statistics	MATH 1342

Medical Laboratory Sciences (MLS) BS / MS	
Chemistry I + Lab	CHEM 1411
Chemistry II + Lab	CHEM 1412
Biology I + Lab	BIOL 1406
Biology II	BIOL 1407
Microbiology + Lab	BIOL 3407
Physiology	BIOL 2401 +
Genetics	BIOL 2402
Organic Chemistry I + Lab	BIOL 3303
Precalculus	CHEM 2423
Statistics	MATH 2412
Biochemistry	MATH 1342
	CHEM 4374

Notes

1. Courses listed are prerequisites for our degrees, and all course numbers are specific to Tarleton State University.
- * 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.