

Prerequisite Equivalency Chart TARLETON STATE UNIVERSITY



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	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, or
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 Psyc / Motor Developm	KINE 3330
Choose one of the following courses:	SOCI 1301, or
Intro to Sociology / Social Psychology /	PSYC 2319, 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 2320, 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
	MATH 1342

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.
- Updated January 2021