

Prerequisite Equivalency Chart
West Texas A&M University

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	POSC 2305
Texas Government	POSC 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	N/A
Abnormal Psychology	PSYC 4360
Developmental Psychology	PSYC 2314
Choose one of the following courses:	SOCI 2301
Sociology / Anthropology	ANTH 2351
Statistics	MATH 1342
Medical Terminology	BIOL 3101

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 4323
Biochemistry + Lab	
Physics I + Lab	PHYS 1401
Physics II + Lab	PHYS 1402
Introduction to Psychology	PSYC 2301
Choose one of the following courses:	PSYC 2314
Developmental Psych / Motor Developm	
Choose one of the following courses: Intro	SOCI 1301
to Sociology / Social Psychology / Cultural	SOCI 3350
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
Psychology / Sociology	SOCI 1301
Biological Science	BIOL 1406
Physical Science	PYS 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 2572
Organic Chemistry I + Lab	CHEM 2423
Genetics	BIOL 3301
Choose one of the following courses:	PSYC 2301
Introduction to Psych / Abnormal Psych /	PSYC 4360
Developmental Psych	PSYC 2314
Statistics	MATH 1342

Respiratory Care (RC) BS / MS

Microbiology + Lab BIOL 2572

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

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 2572

 Physiology BIOL 2401 +
 BIOL 2402

Genetics BIOL 3301

Organic Chemistry I + Lab CHEM 2423

Precalculus MATH 2412

Statistics MATH 1342

Biochemistry CHEM 4323

Notes

1. Courses listed are prerequisites for our degrees, and all course numbers are specific to [Institution Name].

* 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.