

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	PSCI 2305
Texas Government	PSCI 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
Upper-Level Biology	
Chemistry I + Lab	CHEM 1311 + CHEM 1111
Choose one of the following courses:	CHEM 1412, or
Chemistry II + Lab	CHEM 2423, or
Organic Chemistry I + Lab	
Biochemistry + Lab	BIOL 3451
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 2314, or
Developmental Psyc / Motor Developm	KINE 2316
Choose one of the following courses:	SOCI 1301, or
Intro to Sociology / Social Psychology /	PSYC 3301, or
Cultural Anthropology	ANTH 4351
Public Speaking	COMM 1315
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 2316
Abnormal Psychology	PSYC 4303
Developmental Psychology	PSYC 2314
Choose one of the following courses:	SOCI 1301, or
Sociology / Anthropology	ANTH 4351
Statistics	MATH 1342
Medical Terminology	N/A

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 1412
Microbiology + Lab	BIOL 2421
Organic Chemistry I + Lab	CHEM 2423
Genetics	BIOL 3413
Choose one of the following courses:	PSYC 2301, or
Introduction to Psych / Abnormal Psych /	PSYC 4303, or
Developmental Psych	PSYC 2314
Statistics	MATH 1342

Respiratory Care (RC) BS / MS	
Microbiology + Lab	BIOL 2421
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 1412
Biology I + Lab	BIOL 1306 + BIOL 1106
Biology II	BIOL 1311
Microbiology + Lab	BIOL 2421
Physiology	BIOL 3405
Genetics	BIOL 3413
Organic Chemistry I + Lab	CHEM 2423
Precalculus	MATH 2412
Statistics	MATH 1342

Notes

1. Courses listed are prerequisites for our degrees, and all course numbers are specific to TEXAS A&M INTERNATIONAL 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.