

Texas Core Curriculum

Required for Bachelor's Degrees

English Composition I	ENG 1310
English Composition II	ENG 1320
College Algebra or Higher	MATH 1315
U.S. History I	HIST 1310
U.S. History II	HIST 1320
Federal Government	POSI 2310
Texas Government	POSI 2320
Philosophy / Humanities / Literature	PHIL 1305
Arts / Drama / Dance / Music	ART 2313
Psychology / Sociology	PSY 1300
(3) Science Course + Lab	Texas Core

Doctor of Occupational Therapy (OT)

Human Anatomy + Lab* ²	BIO 2451
Human Physiology + Lab* ²	BIO 2452
Physics I	PHYS 1315
Kinesiology	ESS 2320
Abnormal Psychology	PSY 3315
Developmental Psychology	PSY 3300
Choose one of the following courses:	SOCI 1310, or
Sociology / Anthropology	ANTH 1312
Statistics	MATH 1312
Medical Terminology	HIM 2360

Respiratory Care (RC) BS / MS

Microbiology + Lab	BIO 2400
Physics + Lab**	PHYS 1315 + PHYS 1115
Chemistry + Lab**	CHEM 1341 + CHEM 1141
Human Anatomy + Lab*	BIO 2451
Human Physiology + Lab*	BIO 2452
Respiratory Care (RC) BS Online / MS Online	
No additional requirements	

Doctor of Physical Therapy (PT)

Human Anatomy + Lab* ¹	BIO 2451
Human Physiology + Lab* ¹	BIO 2452
Biology I + Lab	BIO 1330 + BIO 1130
Biology II + Lab	BIO 1331 + BIO 1131
Chemistry I + Lab	CHEM 1341 + CHEM 1141
Choose one of the following courses:	CHEM 1342 +
Chemistry II + Lab	CHEM 1142, or
Organic Chemistry I + Lab	CHEM 2341 +
Biochemistry + Lab	CHEM 2141, or
	CHEM 2350 +
	CHEM 2150
Physics I + Lab	PHYS 1315 + PHYS 1115
Physics II + Lab	PHYS 1325 + PHYS 1125
Introduction to Psychology	PSY 1300
Choose one of the following courses:	PSY 3300, or
Developmental Psyc / Motor Developm	ESS 2320
Choose one of the following courses:	SOCI 1310, or
Intro to Sociology / Social Psychology /	PSY 3331, or
Cultural Anthropology	ANTH 1312
Public Speaking	COMM 2338
Statistics	MATH 1312

Speech Language Pathology (SLP) MS

Statistics	MATH 1312
Choose one of the following courses:	PSY 1300, or
Psychology / Sociology	SOCI 1310
Biological Science	BIO 1330
Physical Science	PHYS 1315

Master of Physician Assistant (PA) Studies

Human Anatomy + Lab*	BIO 3425
Human Physiology + Lab*	BIO 3426
Chemistry I + Lab	CHEM 1341 + CHEM 1141
Chemistry II + Lab	CHEM 1342 + CHEM 1142
Microbiology + Lab	BIO 2400
Organic Chemistry I + Lab	CHEM 2341 + CHEM 2141
Genetics	BIO 2450
Choose one of the following courses:	PSY 1300, or
Introduction to Psych / Abnormal Psych /	PSY 3315, or
Developmental Psych	PSY 3300
Statistics	MATH 1312

Medical Laboratory Sciences (MLS) BS / MS

Chemistry I + Lab	CHEM 1341 + CHEM 1141
Chemistry II + Lab	CHEM 1342 + CHEM 1142
Biology I + Lab	BIO 1330 + BIO 1130
Biology II	BIO 1331
Microbiology + Lab	BIO 2400
Physiology	BIO 3421
Genetics	BIO 2450
Organic Chemistry I + Lab	CHEM 2341 + CHEM 2141
Biochemistry	CHEM 3375
Statistics	MATH 1312
Precalculus	MATH 2417

Notes

Courses listed are prerequisites for our degrees, and all course numbers are specific to Texas 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.
¹ Alternative courses: BIO 2430, ESS 3317, & AT or PT 3400.
² Alternative courses: BIO 2430 & AT or PT 3400.