

Texas Core Curriculum

Required for Bachelor's Degrees

English Composition I	EN 1311
English Composition II	EN 3300
College Algebra or Higher	MT 1303
U.S. History I	HS 1301
U.S. History II	HS 1302
Federal Government	PO 1311
Texas Government	PO 1312
Philosophy / Humanities / Literature	PL 1301
Arts / Drama / Dance / Music	AR 2361
Psychology / Sociology	PS 1301
(3) Science Course + Lab	Texas Core

Doctor of Occupational Therapy (OT)

Human Anatomy + Lab*	BL 3420
Human Physiology + Lab*	BL 3430
Physics I	PY 1401
Kinesiology	EX 3304
Abnormal Psychology	PS 3331
Developmental Psychology	PS 2355
Choose one of the following courses:	SC 1311, or
Sociology / Anthropology	AN 2331
Statistics	MT 2303
Medical Terminology	BL 3141

Respiratory Care (RC) BS / MS

Microbiology + Lab	BL 3481
Physics + Lab**	PY 1401
Chemistry + Lab**	CH 1401
Human Anatomy + Lab*	BL 3420
Human Physiology + Lab*	BL 3430
Respiratory Care (RC) BS Online / MS Online	
No additional requirements	

Doctor of Physical Therapy (PT)

Human Anatomy + Lab*	BL 3420
Human Physiology + Lab*	BL 3430
Biology I + Lab	BL 1401
Biology II + Lab	BL 1402
Chemistry I + Lab	CH 1401
	CH 1402, or
Choose one of the following courses:	CH 3411, or
Chemistry II + Lab	
Organic Chemistry I + Lab	
Biochemistry + Lab	CH 4451
Physics I + Lab	PY 1401
Physics II + Lab	PY 1402
Introduction to Psychology	PS 1301
Choose one of the following courses:	PS 2355, or
Developmental Psyc / Motor Developm	EX 3304
Choose one of the following courses:	SC 1311, or
Intro to Sociology / Social Psychology /	PS 3390, or
Cultural Anthropology	AN 2331
Public Speaking	CM 2321
Statistics	MT 2303

Speech Language Pathology (SLP) MS

Statistics	MT 2303
Choose one of the following courses:	PS 1301, or
Psychology / Sociology	SC 1311
Biological Science	BL 1401
Physical Science	PY 1401

Master of Physician Assistant (PA) Studies

Human Anatomy + Lab*	BL 3420
Human Physiology + Lab*	BL 3430
Chemistry I + Lab	CH 1401
Chemistry II + Lab	CH 1402
Microbiology + Lab	BL 3481
Organic Chemistry I + Lab	CH 3411
Genetics	BL 2330
Choose one of the following courses:	PS 1301, or
Introduction to Psych / Abnormal Psych /	PS 3331, or
Developmental Psych	PS 2355
Statistics	MT 2303

Medical Laboratory Sciences (MLS) BS / MS

Chemistry I + Lab	CH 1401
Chemistry II + Lab	CH 1402
Biology I + Lab	BL 1401
Biology II	BL 1402
Microbiology + Lab	BL 3481
Physiology	BL 3430
Genetics	BL 2330
Organic Chemistry I + Lab	CH 3411
Biochemistry	BL 4451
Statistics	MT 2303
Precalculus	MT 1411

Notes

1. Courses listed are prerequisites for our degrees, and all course numbers are specific to St. Mary's 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.