

Texas State University

Bachelor of Science in Medical Laboratory Science

Texas Common Curriculum- MLS Prerequisites- CLS Classes Required (Back)

Name: _____ ID # _____ Date: _____

CORE CURRICULUM CLASSES	Year	Notes	Grade	Hours
COMMUNICATION				
ENG 1310 - College Writing I (English Composition I) (10)	Freshman			3
ENG 1320 - College Writing II (English Composition II) (10)	Freshman			3
COMM 1310 – Fundamentals of Human Communication (90)	Sophomore			3
MATHEMATICS				
Select One: MATH 1315-Coll Algebra, 1317-Trig, 1319-Bus Math I, 1329-Bus Math II, 2321-Cal for Life Sci, 2417-Pre-Calculus or 2471 Calculus I (20)	Freshman			3
NATURAL SCIENCE				
BIO 1330 - Functional Biology (Cellular & Molecular) (30*)	Freshman			3
BIO 1130 - Functional Biology Lab	Freshman			1
BIO 1331- Organismal Biology (Structure & Function Organisms) (30*)	Freshman			3
BIO 1131- Organismal Biology Lab	Freshman			1
Select One: BIO 2440 or BIO 2400 Microbiology	Sophomore			4
CHEM 1341 - General Chemistry I (30*)	Freshman			3
CHEM 1141 - General Chemistry I Lab	Freshman			1
CHEM 1342 - General Chemistry II (30*)	Freshman			3
CHEM 1142 - General Chemistry II Lab	Freshman			1
CHEM 2330 - Fundamentals of Organic Chemistry	Sophomore			3
CHEM 2130 - Fundamentals of Organic Chemistry Lab	Sophomore			1
HUMANITIES & FINE ARTS				
Select One: ENG 2310-Brit before 1785, 2320-Brit since 1785, 2330-World before 1600, 2340-World since 1600, 2359-Amer before 1865, or 2360-Amer since 1865 (90)	Sophomore			3
PHIL 1305 or 1320 – Philosophy (40)	Junior			3
Arts, Dance, Music or Theater Arts 2313 (50)	Junior			3
SOCIAL AND BEHAVIORAL SCIENCES				
HIST 1310 - History US to 1877 (60)	Sophomore			3
HIST 1320 - History 1877 to Date (60)	Sophomore			3
POSI 2310 - Political Science I (TX State & Local Government) (70)	Freshman			3
POSI 2320 - Political Science II (United States Government) (70)	Freshman			3
Select One: ANTH 1312, ECO 2301, GEO 1310, PSY 1300 or SOC 1310 (Introduction to a Social Sciences Discipline) (80)	Junior			3
STATISTICS				
Select one: HP 3325, SOC 3307, ANLY 2333, CJ 3347, PSY 2301, or MATH 2328	Junior			3
INSTITUTIONAL REQUIREMENTS				
Texas State Component -- US 1100 (Freshman Seminar)	Freshman			1
Total				64

Check Equivalency Guides for Texas State University at <https://tim.txstate.edu/transferguide>

(xx) Texas Core Curriculum Code

(30*) Must be Courses for Science Majors – Direct Equivalent Courses