

Texas Core Curriculum

Required for Bachelor's Degrees

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| 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)

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| 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

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| 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)

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| 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

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| 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

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| Human Anatomy + Lab* | BIO 2451 |
| Human Physiology + Lab* | BIO 2452 |
| 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

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| 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.