



Texas Lutheran University Degree Plan

Bachelor of Arts in Biology

Student Name: _____ ID#: _____

Prospective Graduation Date: _____ Catalog Year: 2022-23

| General Education | |
|---|---|
| Take the following Foundation requirements (15 hrs): | |
| Basic Quantitative Literacy | |
| √ | MATH130 College Math or higher |
| Critical Reading | |
| | FREX134 Exploring the Arts & Sciences |
| Engaging Faith Traditions | |
| | THEO133 Intro to Theology |
| Modern Language | |
| | Foreign language at 131 level or higher * |
| Written Communication | |
| | COMP131 Composition I |
| | COMP132 Composition II |

* The language requirement can also be met by a study abroad program lasting 4 weeks.

| | |
|---|--|
| Take the following Distribution requirements (24 hrs): | |
| Arts 6 hrs | |
| | |
| Humanities 12 hrs (no more than 2 courses/discipline) | |
| | |
| Natural Sciences & Math 6 hrs (1 crs w/lab) | |
| √ | BIOL 143 Bio Systems I or BIOL 245 A&P I |
| √ | CHEM 143 General Chemistry I |
| Social Sciences 6 hrs | |
| | |

| Complete each of the following Competencies : | | | |
|--|--|--|--|
| 3 Critical Thinking Courses (T) | | | |
| 3 Engaged Citizenship Courses (Z) | | | |
| 2 Communication Courses (C) | | | |
| 1 Ethics Course (E) | | | |

| Biology-General (36 hrs) | |
|--|--|
| | BIOL 111 Biodiversity in Central Texas |
| | BIOL 143 Bio Systems I or BIOL 245 A&P I |
| | BIOL 144 Bio Systems II or BIOL 246 A&P II |
| | BIOL 331 Genetics |
| | BIOL 338 Biostatistics |
| | BIOL 340 Plant Biology |
| | BIOL 428 Senior Capstone |
| | BIOL 436 Developmental Biology |
| One course from BIOL 332, 334, 430 | |
| One course from organismal biology BIOL 333, 431 | |
| One course from ecology/integrative BIOL 336, 337, 473 | |
| One crs from molecular/cell BIOL 242, 432, 433, 437, 471 | |

| Supporting Coursework (19 hrs) | |
|--|--|
| | CHEM 143 General Chemistry I |
| | CHEM 144 or 341 Gen Chem II or Analytical Chem |
| | MATH 133 College Algebra or higher |
| 8 hrs of Physics (PHYS 141-142 or 240-241) | |
| | PHYS 141 or 240 |
| | PHYS 142 or 241 |

| Electives or minor to total 124 hrs | | | |
|-------------------------------------|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| Reflective Modules (3) | |
|------------------------|--|
| | |
| | |
| | |

IMPORTANT: An overall GPA of 2.0 and a major/minor GPA of 2.0 is required for graduation. All degrees require a minimum of 124 hours. It is the responsibility of the student to fulfill all degree requirements.

Student: _____ Advisor: _____ Dept Chair: _____

Registrar: _____ Date: _____