



Texas Lutheran University Degree Plan

Bachelor of Science Multidisciplinary Studies 4-8 Math & Science

Student Name: _____ ID#: _____

Prospective Graduation Date: _____ Catalog Year: 2021-22

| General Education | |
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| Take the following Foundation requirements (18 hrs): | |
| Basic Quantitative Literacy | |
| | <i>MATH 133 or higher</i> |
| Critical Reading | |
| | <i>FREX 134 Exploring the Arts & Sciences</i> |
| Engaging Faith Traditions | |
| | <i>THEO 133 Intro to Theology</i> |
| Modern Language | |
| | <i>SPAN XXX First Spanish Language Course</i> |
| Written Communication | |
| | <i>COMP 131 Composition I</i> |
| | <i>COMP 132 Composition II</i> |

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| Take the following Distribution requirements (0 hrs): | |
| Arts 6hrs | |
| ✓ | <i>Arts Elective</i> |
| ✓ | <i>Arts Elective</i> |
| Humanities 12 hrs (no more than 2 courses/discipline) | |
| ✓ | <i>HIST 131 Early North America</i> |
| ✓ | <i>ENGL 2XX (Lit)</i> |
| ✓ | <i>SPAN XXX Second Spanish Language Course</i> |
| ✓ | <i>COMM 374 Professional Speaking</i> |
| Natural Sciences & Math 6 hrs (1 crs w/lab) | |
| ✓ | <i>CHEM 143 General Chemistry I</i> |
| ✓ | <i>BIOL 143 or 147</i> |
| Social Sciences 6 hrs | |
| ✓ | <i>POLS 231 American Politics</i> |
| ✓ | <i>PSYC 236 Developmental Psychology</i> |

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

| Distribution Coursework (32 hrs) | |
|----------------------------------|--|
| | <i>Arts Elective</i> |
| | <i>Arts Elective</i> |
| | <i>ENGL 2XX (Lit)</i> |
| | <i>HIST 131 or HIST 132 North American History</i> |
| | <i>CHEM 143 General Chemistry I</i> |
| | <i>CHEM 144 General Chemistry II</i> |
| | <i>SPAN XXX Second Spanish Language Course</i> |
| | <i>POLS 231 American Politics I</i> |
| | <i>PSYC 236 Developmental Psychology</i> |
| | <i>COMM 374 Professional Speaking</i> |

| Education & Reading Coursework (45 hrs) | |
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| | <i>EDUC 272 Classroom Applications of Technology</i> |
| | <i>EDUC 332 Learning Processes & Evaluation</i> |
| | <i>EDUC 334A US Schools</i> |
| | <i>EDUC 336 Intro to Diversity for Educators</i> |
| | <i>EDUC 373 Survey of Special Populations</i> |
| | <i>EDUC 374 Foundations of ESL Education</i> |
| | <i>EDUC 382 Mathematics for the Child</i> |
| | <i>EDUC 388 Science for the Child</i> |
| | <i>EDUC 433 Instructional Strategies 4-8</i> |
| | <i>EDUC 465 Student Teaching</i> |
| | <i>EDUC 471 (w/ST) Classroom Management</i> |
| | <i>READ 270 Literature for the Classroom</i> |
| | <i>READ 376 Literacy Assessment</i> |
| | <i>READ 436 (w/ST) Teaching Lit in the Content Areas</i> |

| Specialization Courses (37 hrs) | |
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| | <i>MATH 148 Elementary Functions</i> |
| | <i>MATH 375 Concepts of Mathematics I</i> |
| | <i>MATH 376 Concepts of Mathematics II</i> |
| | <i>STAT 374 Statistics</i> |
| | <i>MATH 241 Calculus I</i> |
| | <i>MATH 242 Calculus II</i> |
| | <i>BIOL 143 Biological Systems I or</i> <i>BIOL 245 Human Anatomy & Physiology I</i> |
| | <i>BIOL 144 Biological Systems II or</i> <i>BIOL 246 Human Anatomy & Physiology II</i> |
| | <i>PHYS 141 General Physics I</i> |
| | <i>PHYS 142 General Physics II</i> |

| Reflective Modules (3) | |
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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: _____