

Important: This degree plan is effective for those starting this degree program in fall 2019 through summer 2020. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

GENERAL EDUCATION/

FOUNDATIONAL SKILLS REQUIREMENTS (44-47 hours)

Course		Hrs	Sem	Grade
Communication & Information Literacy (13 hours)¹				
ENGL 101	Composition & Rhetoric	3	_____	_____
INQR 101	Inquiry 101	1	_____	_____
_____	Communications Elective	3	_____	_____
_____	Information Literacy Elective	3	_____	_____
_____	Information Literacy Elective	3	_____	_____
Technological Solutions & Quantitative Reasoning (4-7 hours)¹				
UNIV 101	University Core Competencies	1	_____	_____
MATH _____	Math Elective (MATH 114 or higher)	3	_____	_____
_____	Technology Competency ²	0-3	_____	_____
Critical Thinking (8 hours)¹				
RLGN 105	Intr Bwvw/Contemp Moral Issues ³	2	_____	_____
RSCH 201	Research 201	3	_____	_____
_____	Critical Thinking Elective	3	_____	_____
Civic & Global Engagement (5 hours)¹				
EVAN 101	Evangelism & Christian Life ³	2	_____	_____
_____	Cultural Studies Elective	3	_____	_____
Social & Scientific Inquiry (6 hours)¹				
_____	Natural Science Elective	3	_____	_____
_____	Social Science Elective	3	_____	_____
Christianity & Contexts (8 hours)¹				
BIBL 105	Old Testament Survey	2	_____	_____
BIBL 110	New Testament Survey	2	_____	_____
THEO 201	Theology Survey I ³	2	_____	_____
THEO 202	Theology Survey II ³	2	_____	_____

Course		Hrs	Sem	Grade
Major Foundational Courses (19-30 hours)				
BIOL 224	General Biology I ⁴	4	_____	_____
CHEM _____	_____	4	_____	_____
CHEM _____	_____	4	_____	_____
MATH 126	Elementary Calculus for Business & Sci ⁴	3-4	_____	_____
or MATH 131	Calculus & Analytic Geometry I ⁴	3-4	_____	_____
MATH 201	Introduction to Probability & Statistics ⁴	3	_____	_____
or MATH 211	Introduction to Statistical Analysis ⁴	3	_____	_____
PHYS 201	General Physics I ⁴	4	_____	_____
or PHYS 231	University Physics I ⁴	4	_____	_____
PHYS 202	General Physics II ⁴	4	_____	_____
or PHYS 232	University Physics II ⁴	4	_____	_____
PSYC 210	Developmental Psychology ⁴	3	_____	_____

MAJOR

Course		Hrs	Sem	Grade
Core (48-49 hours)				
BIOL 225	General Biology II	4	_____	_____
BIOL 303	Microbiology	4	_____	_____
BIOL 310	Ecology	4	_____	_____
BIOL 317	Botany	4	_____	_____
BIOL 400	Biology Seminar	1	_____	_____
BIOL 410	Environmental Biology	4	_____	_____
CRST 290	History of Life	3	_____	_____
or CRST 390	Origins	3	_____	_____
ENVR 220	Physical Geology	3	_____	_____
ENVR 221	Physical Geology Lab	1	_____	_____
ENVR 350	Environmental Science & Policy	3	_____	_____
ENVR 370	Geographic Information Systems (GIS)	3	_____	_____
PSYC 355	Statistics in Psychology	3	_____	_____
BIOL _____	Biology Elective ⁷	4	_____	_____
BIOL _____	Biology Elective ⁷	4	_____	_____
BIOL _____	Biology Elective ⁸	3-4	_____	_____

This degree requires Teacher Licensure. See second page for specific course information

Notes

All applicable prerequisites must be met

¹Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skill requirements

²All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information

³Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 and EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 and THEO 202 waived

⁴Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened

⁵Choose CHEM 121 *OR* CHEM 131 and 135

⁶Choose CHEM 122 *OR* CHEM 132 and 136

⁷Choose from BIOL 320, 408, 418 or 419

⁸Choose a 300-400 level BIOL course not already required in the major

Suggested Course Sequence on second page

Graduation Requirements

142 Total Hours

2.0 Overall grade point average

35.5 Hours must be upper-level courses (300-400 level)

Grade of 'C' Minimum required for all upper-level courses in the major

50% Of major taken through Liberty University

35.5 Hours must be completed through Liberty University

Grad App Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

CSER All requirements must be satisfied before a degree will be awarded

TEACHER LICENSURE (31 hours)¹

Course		Hrs	Sem	Grade
EDUC 125	Introduction to Education	1	_____	_____
EDUC 221	Content Area Read/Differentiated Teaching and Learning	2	_____	_____
EDUC 235	Content Instructional Design	1	_____	_____
EDUC 236	Content Instructional Design Practicum	2	_____	_____
EDUC 240	Introduction to Applied Educational Technology Practicum	2	_____	_____
EDUC 360	Foundations of Education	2	_____	_____
EDUC 425	Content Measurement and Evaluation	3	_____	_____
EDUC 435	Content Curriculum Fundamentals	2	_____	_____
EDUC 436	Content Curriculum Fundamentals Practicum	1	_____	_____
EDUC 475	Seminar in Classroom Management	2	_____	_____
EDUC 476	Student Teaching I	5	_____	_____
EDUC 477	Student Teaching II	5	_____	_____
HLTH 440	Methods/Res. In Teaching Applied Science in Schools	2	_____	_____
HLTH 441	Methods/Res. in Teaching Applied Sci. in School Practicum	1	_____	_____

¹ Refer to www.liberty.edu/uguide for licensure information. 3.0 GPA required for Teacher Licensure

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

First Semester		Second Semester	
EVAN 101	2	ENGL 101	3
INQR 101	1	RLGN 105	2
MATH 126 <u>or</u> 131	3-4	MATH Elective ¹ [MATH 201 <u>or</u> 211]	3
UNIV 101	1	BIOL 225	4
Natural Science Elective ¹ [BIOL 224]	4	CHEM Elective(s) ³	4
CHEM Elective(s) ²	4	EDUC 221	2
EDUC 125	1	CSER	<u>0</u>
CSER	<u>0</u>	Total	18
Total 16-17			

SOPHOMORE YEAR

PHYS 201 <u>or</u> 231	4	PHYS 202 <u>or</u> 232	4
RSCH 201	3	Critical Thinking Elective ¹	3
Information Literacy Elective ¹	3	EDUC 240	2
BIOL 303	4	PSYC 355	3
EDUC 235	1	BIOL Elective ⁴	4
EDUC 236	2	CSER	<u>0</u>
CSER	<u>0</u>	Total	16
Total 17			

JUNIOR YEAR

THEO 201	2	BIOL 317	4
Communications Elective ¹	3	CRST 290 or CRST 390	3
Social Sciences Elective ¹ [PSYC 210]	3	ENVR 220	3
Technology Competency ⁵	0-3	ENVR 221	1
BIOL 310	4	EDUC 425	3
EDUC 360	2	BIOL Elective ⁴	4
CSER	<u>0</u>	CSER	<u>0</u>
Total 14-17		Total	18

SENIOR YEAR

BIBL 110	2	BIBL 105	2
Cultural Studies Elective ¹	3	THEO 202	2
Information Literacy Elective ¹	3	BIOL 410	4
BIOL 400	1	EDUC 435	2
HLTH 440	2	EDUC 436	1
HLTH 441	1	ENVR 370	3
ENVR 350	3	BIOL Elective ⁶	3-4
CSER	<u>0</u>	CSER	<u>0</u>
Total 15		Total 17-18	

STUDENT TEACHING SEMESTER

EDUC 475	2
EDUC 476	5
EDUC 477	<u>5</u>
Total 12	

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