

**Important:** This degree plan is effective for those starting this degree program in fall 2023 through summer 2024. 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
<b>Communication &amp; Information Literacy (13 hours)<sup>1</sup></b>			
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)<sup>1</sup>

UNIV 101	University Core Competencies	1	_____
MATH _____	Math Elective (MATH 114 or higher)	3	_____
_____	Technology Competency <sup>2</sup>	0-3	_____

#### Critical Thinking (8 hours)<sup>1</sup>

RLGN 105	Intr Bwww/Contemp Moral Issues <sup>3</sup>	2	_____
RSCH 201	Research 201	3	_____
_____	Critical Thinking Elective	3	_____

#### Civic & Global Engagement (5 hours)<sup>1</sup>

EVAN 101	Evangelism & Christian Life <sup>3</sup>	2	_____
_____	Cultural Studies Elective	3	_____

#### Social & Scientific Inquiry (6 hours)<sup>1</sup>

_____	Natural Science Elective	3	_____
_____	Social Science Elective	3	_____

#### Christianity & Contexts (8 hours)<sup>1</sup>

BIBL 105	Old Testament Survey	2	_____
BIBL 110	New Testament Survey	2	_____
THEO 201	Theology Survey I <sup>3</sup>	2	_____
THEO 202	Theology Survey II <sup>3</sup>	2	_____

#### Graduation Requirements

120 Total Hours

2.0 Overall grade point average

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

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

25% Of major taken through Liberty University

30 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

Course	Hrs	Sem	Grade
<b>Major Foundational Courses (19-27 hours)</b>			
BIOL 224	General Biology I <sup>4</sup>	4	_____
CHEM _____	_____	4.5	4 _____
CHEM _____	_____	4.6	4 _____
MATH 126	Elementary Calculus for Business & Sci <sup>4</sup>		_____
or MATH 131	Calculus & Analytic Geometry I <sup>4</sup>	3-4	_____
MATH 201	Introduction to Probability & Statistics <sup>4</sup>		_____
or MATH 211	Introduction to Statistical Analysis <sup>4</sup>	3	_____
PHYS 201	General Physics I <sup>4</sup>		_____
or PHYS 231	University Physics I <sup>4</sup>	4	_____
PHYS 202	General Physics II <sup>4</sup>		_____
or PHYS 232	University Physics II <sup>4</sup>	4	_____

#### MAJOR

Course	Hrs	Sem	Grade
<b>Core (57 hours)</b>			
BIOL 225	General Biology II	4	_____
BIOL 301	Genetics	4	_____
BIOL 303	Microbiology	4	_____
BIOL 313	Clinical Human Anatomy	3	_____
BIOL 361	Forensic DNA Analysis	3	_____
BIOL 402	Forensic Science Seminar	1	_____
BIOL 421	Forensic Entomology	3	_____
BIOL 462	Forensic DNA Analysis Lab	2	_____
BIOL 465	Trace Evidence	2	_____
CHEM 301	Organic Chemistry I	4	_____
CHEM 302	Organic Chemistry II	4	_____
CHEM 321	Analytical Chemistry	4	_____
CJUS 360	Introduction to Forensics	3	_____
CJUS 420	Criminal Investigations I	3	_____
CJUS 421	Criminal Investigations II	3	_____
CRST 290	History of Life		_____
or CRST 390	Origins	3	_____
_____	Forensic Science Elective <sup>7</sup>	-	_____
_____	Forensic Science Elective <sup>7</sup>	-	_____

#### Notes

All applicable prerequisites must be met

<sup>1</sup>Refer to the list of approved general education electives at [www.liberty.edu/gened](http://www.liberty.edu/gened) before enrolling in foundational skills requirements

<sup>2</sup>All students must pass the Computer Assessment OR complete applicable INFT course; refer to [www.liberty.edu/computerassessment](http://www.liberty.edu/computerassessment) for more information

<sup>3</sup>Students 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

<sup>4</sup>Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at [www.liberty.edu/gened](http://www.liberty.edu/gened)

<sup>5</sup>Choose CHEM 121 OR CHEM 131 and 135

<sup>6</sup>Choose CHEM 122 OR CHEM 132 and 136

<sup>7</sup>Choose a minimum of 7 credits from the following courses: BCHM 451, 452, BIOL 316, 455, 495, 499, CHEM 322, 357, 461, 462, 465, 466, and 471

*Suggested Course Sequence on second page*

## SUGGESTED COURSE SEQUENCE

### FRESHMAN YEAR

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

### SOPHOMORE YEAR

RSCH 201	3	EVAN 101	2
Communications Elective <sup>1</sup>	3	Critical Thinking Elective <sup>1</sup>	3
Technology Competency <sup>4</sup>	0-3	BIOL 303	4
BIOL 301	4	CHEM 302	4
CHEM 301	4	CJUS 360	3
CSER	<u>0</u>	CSER	<u>0</u>
Total 14-17		Total	16

### JUNIOR YEAR

BIBL 110	2	BIBL 105	2
THEO 201	2	THEO 202	2
PHYS 201 <u>or</u> 231 <sup>4</sup>	4	PHYS 202 <u>or</u> 232 <sup>4</sup>	4
BIOL 313	3	BIOL 361	3
CHEM 321	4	BIOL 465	2
CSER	<u>0</u>	CSER	<u>0</u>
Total 15		Total	13

### SENIOR YEAR

Information Literacy Elective <sup>1</sup>	3	Cultural Studies Elective <sup>1</sup>	3
Social Science Elective <sup>1</sup>	3	BIOL 462	3
BIOL 402	1	CJUS 421	3
BIOL 421	3	CRST 290 <u>or</u> CRST 390	3
CJUS 420	3	Forensic Science Elective <sup>5</sup>	4
Forensic Science Elective <sup>5</sup>	3	CSER	<u>0</u>
CSER	<u>0</u>	Total	16
Total 16			

#### Notes

*All applicable prerequisites must be met*

<sup>1</sup>Refer to the list of approved general education electives at [www.liberty.edu/gened](http://www.liberty.edu/gened) before enrolling in foundational skills requirements

<sup>2</sup>Choose CHEM 121 OR CHEM 131 and 135

<sup>3</sup>Choose CHEM 122 OR CHEM 132 and 136

<sup>4</sup>All students must pass the Computer Assessment OR complete applicable INFT course; refer to [www.liberty.edu/computerassessment](http://www.liberty.edu/computerassessment) for more information

<sup>5</sup>Choose a minimum of 7 credits from the following courses: BCHM 451, 452, BIOL 316, 455, 495, 499, CHEM 322, 357, 461, 462, 465, 466, and 471