

**Important:** This degree plan is effective for those starting this degree program in fall 2021 through summer 2022. 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>

Course	Hrs	Sem	Grade
UNIV 101	Foundational Skills	1	_____
MATH _____	Math Elective (MATH 114 or higher)	3	_____
_____	Technology Competency <sup>2</sup>	0-3	_____

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

Course	Hrs	Sem	Grade
RLGN 105	Intr Bwvw/Contemp Moral Issues <sup>3</sup>	2	_____
RSCH 201	Research 201	3	_____
_____	Critical Thinking Elective	3	_____

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

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

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

Course	Hrs	Sem	Grade
_____	Natural Science Elective	3	_____
_____	Social Science Elective <sup>4</sup>	3	_____

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

Course	Hrs	Sem	Grade
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	_____

Course	Hrs	Sem	Grade
<b>Major Foundational Courses (19-27 hours)</b>			
BIOL 224	General Biology I <sup>5</sup>	4	_____
CHEM _____	_____ <sup>5,6</sup>	4	_____
CHEM _____	_____ <sup>5,7</sup>	4	_____
MATH 126	Elementary Calculus for Business & Sci <sup>5</sup>		
or MATH 131	Calculus & Analytic Geometry I <sup>5</sup>	3-4	_____
MATH 201	Introduction to Probability & Statistics <sup>5</sup>		
or MATH 211	Introduction to Statistical Analysis <sup>5</sup>	3	_____
PHYS 201	General Physics I <sup>5</sup>		
or PHYS 231	University Physics I <sup>5</sup>	4	_____
PHYS 202	General Physics II <sup>5</sup>		
or PHYS 232	University Physics II <sup>5</sup>	4	_____

#### MAJOR

Course	Hrs	Sem	Grade
<b>Core (46 hours)</b>			
BIOL 225	General Biology II	4	_____
BIOL 301	Genetics	4	_____
BIOL 313	Clinical Human Anatomy	3	_____
BIOL 385	Advanced Human Physiology	3	_____
BIOL 400	Biology Seminar	1	_____
BIOL 408	Animal Behavior	4	_____
BIOL 415	Cell Biology	4	_____
BIOL 435	Neurobiology	3	_____
CHEM 301	Organic Chemistry I	4	_____
CHEM 302	Organic Chemistry II	4	_____
CRST 290	History of Life		
or CRST 390	Origins	3	_____
PSYC 355	Statistics in Psychology	3	_____
PSYC 380	Physiological Psychology	3	_____
PSYC _____	Psychology Elective <sup>8,9</sup>	3	_____

#### FREE ELECTIVES (0-11 hours)

Course	Hrs	Sem	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Graduation Requirements	
<b>120</b>	Total Hours
<b>2.0</b>	Overall grade point average
<b>30</b>	Hours must be upper-level courses (300-400 level)
<b>Grade of 'C'</b>	Minimum required for all upper-level courses in the major
<b>25%</b>	Of major taken through Liberty University
<b>30</b>	Hours must be completed through Liberty University
<b>Grad App</b>	Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date
<b>CSER</b>	All requirements must be satisfied before a degree will be awarded

Notes
All applicable prerequisites must be met
<sup>1</sup> Refer to the list of approved general education electives at <a href="http://www.liberty.edu/gened">www.liberty.edu/gened</a> before enrolling in foundational skills requirements
<sup>2</sup> All students must pass the Computer Assessment OR complete applicable INFT course; refer to <a href="http://www.liberty.edu/computerassessment">www.liberty.edu/computerassessment</a> 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> PSYC 101 is strongly recommended
<sup>5</sup> Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at <a href="http://www.liberty.edu/gened">www.liberty.edu/gened</a>
<sup>6</sup> Choose CHEM 121 <i>OR</i> CHEM 131 and 135
<sup>7</sup> Choose CHEM 122 <i>OR</i> CHEM 132 and 136
<sup>8</sup> Choose a 300-400 level PSYC course not already applying to the major
<sup>9</sup> PSYC 354 cannot be used to fulfill the upper level Psychology Elective
<i>Suggested Course Sequence on second page</i>

## 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	BIBL 105	2
Communications Elective <sup>1</sup>	3	Critical Thinking Elective <sup>1</sup>	3
Technology Competency <sup>4</sup>	0-3	Information Literacy Elective <sup>1</sup>	3
BIOL 301	4	BIOL 313	3
CHEM 301	4	CHEM 302	4
CSER	<u>0</u>	CSER	<u>0</u>
Total 14-17		Total	15

### JUNIOR YEAR

BIBL 110	2	THEO 201	2
PHYS 201 <u>or</u> PHYS 231	4	PHYS 202 <u>or</u> 232	4
BIOL 385	3	Cultural Studies Elective <sup>1</sup>	3
BIOL 415	4	BIOL 408	4
PSYC 380	3	PSYC 355	3
CSER	<u>0</u>	CSER	<u>0</u>
Total 16		Total	16

### SENIOR YEAR

EVAN 101	2	THEO 202	2
BIOL 400	1	Social Sciences Elective <sup>1,5</sup>	3
CRST 290 <u>or</u> CRST 390	3	BIOL 435	3
Elective	3	Psychology Elective <sup>6,7</sup>	3
Elective	3	Elective	3
Elective	1	CSER	<u>0</u>
CSER	<u>0</u>	Total	14
Total 13			

#### 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>PSYC 101 is strongly recommended

<sup>6</sup>Choose a 300-400 level PSYC course not already applying to the major

<sup>7</sup>PSYC 354 cannot be used to fulfill the upper level Psychology Elective