

**Important:** This degree plan is effective for those starting this degree program in fall 2024 through summer 2025. 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 (40-43 hours)**

Course		Hrs	Sem	Grade
<b>Communication &amp; Information Literacy (12 hours)<sup>1</sup></b>				
ENGL 101	Composition & Rhetoric	3	_____	_____
_____	Communications Elective	3	_____	_____
_____	Information Literacy Elective	3	_____	_____
_____	Information Literacy Elective	3	_____	_____
<b>Technological Solutions &amp; Quantitative Reasoning (4-7 hours)<sup>1</sup></b>				
UNIV 101	Foundational Skills	1	_____	_____
MATH _____	Math Elective (MATH 114 or higher)	3	_____	_____
_____	Technology Competency <sup>2</sup>	0-3	_____	_____
<b>Critical Thinking (5 hours)<sup>1</sup></b>				
RLGN 105	Intr Bwvw/Contemp Moral Issues <sup>3</sup>	2	_____	_____
_____	Critical Thinking Elective	3	_____	_____
<b>Civic &amp; Global Engagement (5 hours)<sup>1</sup></b>				
EVAN 101	Evangelism & Christian Life <sup>3</sup>	2	_____	_____
_____	Cultural Studies Elective	3	_____	_____
<b>Social &amp; Scientific Inquiry (6 hours)<sup>1</sup></b>				
_____	Natural Science Elective	3	_____	_____
_____	Social Science Elective	3	_____	_____
<b>Christianity &amp; Contexts (8 hours)<sup>1</sup></b>				
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	_____	_____

**Major Foundational Courses (3-9 hours)**

Course		Hrs	Sem	Grade
BUSI 201	Intermediate Business Computer Apps. <sup>4</sup>	3	_____	_____
BUSI 230	Introduction to Probability & Statistics <sup>4</sup>	3	_____	_____
BUSI 240	Organizational Behavior & Management <sup>4</sup>	3	_____	_____

**MAJOR**

<u>Core (48 hours)</u>				
BUSI 390	Business Common Professional Comp.	3	_____	_____
CSIS 100	Intro. to Information Sciences & Systems	3	_____	_____
CSIS 110	Introduction to Computer Science	3	_____	_____
CSIS 212	Object-Oriented Programming	3	_____	_____
CSIS 310	Web Architecture & Development	3	_____	_____
CSIS 312	Advanced Object-Oriented Programming	3	_____	_____
CSIS 320	IS Hardware & Software	3	_____	_____
CSIS 325	Database Management Systems	3	_____	_____
CSIS 330	Business Data Communication Systems	3	_____	_____
CSIS 340	Studies in Information Security	3	_____	_____
CSIS 352	System Administration	3	_____	_____
CSIS 354	Integrative Programming & Technologies	3	_____	_____
CSIS 375	Intro. to Human-Computer Interaction	3	_____	_____
CSIS 474	Enterprise Systems & Integration	3	_____	_____
CSIS 484	Information Technology Capstone	3	_____	_____
ECON 214	Principles of Macroeconomics	3	_____	_____

Cognate (9 hours)

CSIS 315	Client-Side Programming	3	_____	_____
CSIS 316	Server-Side Programming	3	_____	_____
CSIS 408	Web & Mobile Programming	3	_____	_____

**FREE ELECTIVES (11-20 hours)<sup>5</sup>**

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

<p><b>Graduation Requirements</b></p> <p><b>120</b> Total Hours</p> <p><b>2.0</b> Overall grade point average</p> <p><b>30</b> Hours must be upper-level courses (300-400 level)</p> <p><b>Grade of 'C'</b> Minimum required for all upper-level courses in the major</p> <p><b>25%</b> Of major and cognate taken through Liberty University</p> <p><b>30</b> Hours must be completed through Liberty University</p> <p><b>Grad App</b> Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date</p> <p><b>CSER</b> All requirements must be satisfied before a degree will be awarded</p>
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<p><b>Notes</b></p> <p><i>All applicable prerequisites must be met</i></p> <p><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</p> <p><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</p> <p><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</p> <p><sup>4</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></p> <p><sup>5</sup>Internship (maximum 6 hours) is strongly recommended</p> <p><i>Suggested Course Sequence on second page</i></p>
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## SUGGESTED COURSE SEQUENCE

### FRESHMAN YEAR

First Semester		Second Semester	
BIBL 105	2	BIBL 110	2
ENGL 101	3	RLGN 105	2
UNIV 101	1	Communication Elective <sup>1</sup>	3
Social Science Elective <sup>1</sup> [BUSI 240]	3	Information Literacy Elective <sup>1</sup>	3
Technology Competency <sup>2</sup>	0-3	Math Elective <sup>1</sup> [BUSI 230]	3
CSIS 100	3	CSIS 110	3
CSER	<u>0</u>	CSER	<u>0</u>
Total	12-15	Total	16

### SOPHOMORE YEAR

THEO 201	2	EVAN 101	2
Critical Thinking Elective <sup>1</sup>	3	THEO 202	2
Information Literacy Elective <sup>1</sup>	3	Cultural Studies Elective <sup>1</sup>	3
BUSI 201	3	CSIS 212	3
ECON 214	3	CSIS 330	3
CSER	<u>0</u>	CSER	<u>0</u>
Total	14	Total	13

### JUNIOR YEAR

CSIS 310	3	CSIS 316	3
CSIS 312	3	CSIS 340	3
CSIS 315	3	CSIS 352	3
CSIS 320	3	CSIS 354	3
CSIS 325	3	Elective	3
CSER	<u>0</u>	CSER	<u>0</u>
Total	15	Total	15

### SENIOR YEAR

Natural Science Elective <sup>1</sup>	3	CSIS 375	3
BUSI 390	3	CSIS 484	3
CSIS 408	3	Elective	3
CSIS 474	3	Elective	3
Elective	3	Elective	3
Elective	1	CSER	<u>0</u>
CSER	<u>0</u>	Total	15
Total	16		

#### Notes

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<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