

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 (36-39 hours)**

Course		Hrs	Sem	Grade
Communication & Information Literacy (9 hours)¹				
ENGL 101	Composition & Rhetoric	3	_____	_____
_____	Communications Elective	3	_____	_____
_____	Information Literacy Elective	3	_____	_____
Technological Solutions & Quantitative Reasoning (3-6 hours)¹				
UNIV 104	Instructional Tech. for Online Learning	0-3	_____	_____
MATH _____	Math Elective (MATH 114 or higher)	3	_____	_____
Critical Thinking (7 hours)¹				
RLGN 104	Christian Life & Biblical Worldview ²	4	_____	_____
_____	Critical Thinking Elective	3	_____	_____
Civic & Global Engagement (3 hours)¹				
_____	Cultural Studies Elective	3	_____	_____
Social & Scientific Inquiry (6 hours)¹				
_____	Natural Science Elective	3	_____	_____
_____	Social Science Elective	3	_____	_____
Christianity & Contexts (8 hours)¹				
BIBL 104	Survey of Old & New Testament	4	_____	_____
THEO 104	Introduction to Theology Survey ²	4	_____	_____

Course		Hrs	Sem	Grade
Major Foundational Courses (0-11 hours)				
ENGL 103	Tech. Communication for the Professions ³	3	_____	_____
MATH 131	Calculus & Analytic Geometry I ³	4	_____	_____
PHYS 231	University Physics I ³	4	_____	_____

MAJOR

<u>Core (23 hours)</u>				
MATH 132	Calculus & Analytic Geometry II	4	_____	_____
MATH 430	Multivariable Calculus	3	_____	_____
MATH 432	Applied Differential Equations	3	_____	_____
PHYS 232	University Physics II	4	_____	_____
PHYS 305	Introduction to Modern Physics	3	_____	_____
PHYS 321	Mechanics	3	_____	_____
PHYS 331	Electricity & Magnetism	3	_____	_____

FREE ELECTIVES (0-1 hours)

_____	_____	_____	_____	_____
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Graduation Requirements	
60 Total Hours	
2.0 Overall grade point average	
Grade of 'C' Minimum required for all upper-level courses in the major	
25% Of major taken through Liberty University	
15 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	

Notes
All applicable prerequisites must be met
¹ Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skills requirements
² Students transferring in 45 or more UG credit hours will have the requirement of RLGN 104 waived; Students transferring in 60 or more UG credit hours will also have the requirement of THEO 104 waived
³ Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened
Suggested Course Sequence on second page

SUGGESTED COURSE SEQUENCE

<u>First Semester</u>		<u>Second Semester</u>	
BIBL 104	4	RLGN 104	4
ENGL 101	3	Information Literacy Elective ¹	3
UNIV 104	0-3	Natural Science Elective ¹ [PHYS 231]	4
Communication Elective ¹ [ENGL 103]	3	MATH 132	<u>4</u>
MATH Elective ¹ [MATH 131]	<u>4</u>	Total	15
Total	14-17		
 <u>Third Semester</u>		 <u>Fourth Semester</u>	
THEO 104	4	Social Science Elective ¹	3
Critical Thinking Elective ¹	3	MATH 432	3
Cultural Studies Elective ¹	3	PHYS 305	3
MATH 430	3	PHYS 321	3
PHYS 232	<u>4</u>	PHYS 331	<u>3</u>
Total	17	Total	15

Notes

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