



2021-2022 Degree Completion Plan

ONLINE

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/

Course		<u>Hrs</u>	Sem	Grade	Course		Hrs	Sem	Grade
Communication & Information Literacy (12 hours) ¹					Major Foundational Courses (0-11 hours)				
ENGL 101	Composition & Rhetoric	3			ENGL 103	Tech. Communication for the Professions ³	3		
	Communications Elective	3			MATH 131	Calculus & Analytic Geometry I ³	4		
	Information Literacy Elective	3			PHYS 231	University Physics I ³	4		
	Information Literacy Elective	3							
					MAJOR				
Technological Solutions & Quantitative Reasoning (3-6 hours) ¹						Core (39 hours)			
UNIV 104	Instructional Tech. for Online Learning	0-3			MATH 132	Calculus & Analytic Geometry II	4		
MATH	Math Elective (MATH 114 or higher)	3			MATH 410	Matrix & Linear Algebra	3		
					MATH 430	Multivariable Calculus	3		
Critical Thinking (7 hours) ¹			PHYS 232	University Physics II	4				
RLGN 104	Christian Life & Biblical Worldview ²	4			PHYS 305	Introduction to Modern Physics	3		
	Critical Thinking Elective	3			PHYS 310	Numerical Methods in Physics	3		
					PHYS 321	Mechanics	3		
Civic & Global Engagement (3 hours) ¹					PHYS 331	Electricity & Magnetism	3		
	Cultural Studies Elective	3			PHYS 432	Thermodynamics & Statistical Mechanics	3		
					PHYS 433	Quantum Physics	3		
Social & Scientific Inquiry (6 hours) ¹					PHYS 440	Wave Optics	4		
	Natural Science Elective	3			PHYS 491	Physics Capstone	3		
	Social Science Elective	3							
					FREE ELEC	CTIVES (28-42 hours)			
Christianity	& Contexts (8 hours) ¹						_		
BIBL 104	Survey of Old & New Testament	4					_		
THEO 104	Introduction to Theology Survey ²	4					_		
							_		

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 major foundational courses and 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

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 skills requirements

²Students 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

³Courses 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

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SUGGESTED COURSE SEQUENCE

FIRST YEAR

First Semester			Second Semester											
BIBL 104		4	RLGN 104		4									
ENGL 101		3	Critical Thinking Elective ¹		3									
UNIV 104		0-3	Information Literacy Elective ¹ [ENGL 1	03]	3									
Communications Elective ¹		3	Social Science Elective ¹		3									
Math Elective ¹ [MATH 131]		<u>4</u>	MATH 132		<u>4</u>									
	Total	14-17		Total	17									
SECOND YEAR														
Information Literacy Elective ¹		3	THEO 104		4									
Natural Science Elective ¹ [PHYS 231]		4	Cultural Studies Elective ¹		3									
Elective		3	PHYS 232		4									
Elective		3	Elective		3									
Elective		<u>3</u>	Elective		1									
	Total	16		Total	15									
THIRD YEAR														
MATH 410		3	MATH 430		3									
PHYS 305		3	PHYS 321		3									
PHYS 310		3	PHYS 331		3									
Elective		3	Elective		3									
Elective		<u>3</u>	Elective		<u>3</u>									
	Total	15		Total	15									
	F	OURTH YE	A D											
PHYS 432	1	3	PHYS 491		3									
PHYS 433		3	Elective		3									
PHYS 440		4	Elective		3									
Elective		<u>3</u>	Elective		3									
- · · - · · ·	Total	_	Elective		<u>3</u>									
				Total										

Notes

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