

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
Communication & Information Literacy (13 hours)¹			
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)¹

UNIV 101	Foundational Skills	1	_____
MATH _____	Math Elective (MATH 114 or higher)	3	_____
_____	Technology Competency ²	0-3	_____

Critical Thinking (8 hours)¹

RLGN 105	Intr Bwvw/Contemp Moral Issues ³	2	_____
RSCH 201	Research 201	3	_____
_____	Critical Thinking Elective	3	_____

Civic & Global Engagement (5 hours)¹

EVAN 101	Evangelism & Christian Life ³	2	_____
_____	Cultural Studies Elective	3	_____

Social & Scientific Inquiry (6 hours)¹

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

Christianity & Contexts (8 hours)¹

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

Major Foundational Courses (1-7 hours)

Course	Hrs	Sem	Grade
MATH 201	Introduction to Probability & Statistics ⁴	3	_____
PHYS 101	Elements of Physics ⁴	3	_____
PHYS 103	Elements of Physics Lab ⁴	1	_____

MAJOR

<u>Core (70 hours)</u>			
Course	Hrs	Sem	Grade
AVIA 102	Aviation Foundations	3	_____
AVIA 210	Private Ground I	3	_____
AVIA 215	Private Ground II	3	_____
AVIA 220	Private Flight I	3	_____
AVIA 225	Private Flight II	3	_____
AVIA 230	Unmanned Aerial Systems	3	_____
AVIA 235	Small Unmanned Aerial System Ground	3	_____
AVIA 236	Small UAS Flight	1	_____
AVIA 245	Aviation Leadership	3	_____
AVIA 300	Aviation Safety	3	_____
AVIA 305	Airplane Aerodynamics	3	_____
AVIA 310	Instrument Ground	3	_____
AVIA 320	Instrument Flight	3	_____
AVIA 323	UAS Avionics & Powerplants	3	_____
AVIA 335	Medium UAS Ground & Flight I ^{5,6}	3	_____
AVIA 340	Aviation Weather	3	_____
AVIA 342	Advanced GPS Navigation	3	_____
AVIA 360	Corporate & Business Aviation	3	_____
AVIA 400	Aviation Human Factors	3	_____
AVIA 446	Medium UAS Ground & Flight II ^{5,6}	3	_____
AVIA 447	Medium UAS Ground & Flight III ^{6,7}	3	_____
AVIA 461	Aviation Career Strategies	3	_____
AVIA 491	Capstone: Advanced Research Concepts	3	_____
AVMX 445	Medium UAS Maintenance I ^{5,6}	3	_____

FREE ELECTIVES (0-5 hours)

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 and cognate 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

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

²All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information

³Students transferring in 45 or more UG credit hours will have the requirements of RLG 105 & EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 and THEO 202 waived

⁴Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened

⁵AVIA 335, 446, and AVMX 445 must be taken in the same semester.

⁶U.S. Citizenship is required.

⁷AVIA 447 is only offered during the summer semester.

Suggested Course Sequence on second page

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

First Semester		Second Semester	
BIBL 105	2	BIBL 110	2
ENGL 101	3	RLGN 105	2
INQR 101	1	Communications Elective ¹	3
PHYS 103	1	Information Literacy Elective ¹	3
UNIV 101	1	AVIA 210	3
Natural Science Elective ¹ [PHYS 101]	3	AVIA 215	3
Technology Competency ²	0-3	CSER	<u>0</u>
AVIA 102	3	Total	16
CSER	<u>0</u>		
Total 14-17			

SOPHOMORE YEAR

RSCH 201	3	THEO 202	2
THEO 201	2	AVIA 235	3
AVIA 220	3	AVIA 245	3
AVIA 225	3	AVIA 310	3
AVIA 230	3	AVIA 340	3
CSER	<u>0</u>	CSER	<u>0</u>
Total 14		Total	14

JUNIOR YEAR

Math Elective ¹ [MATH 201]	3	Critical Thinking Elective ¹	3
AVIA 236	1	AVIA 305	3
AVIA 300	3	AVIA 335 ³	3
AVIA 320	3	AVIA 446 ³	3
AVIA 342	3	AVMX 445 ³	3
Elective	2	CSER	<u>0</u>
CSER	<u>0</u>	Total	15
Total 15			

SUMMER SEMESTER

AVIA 447 ⁴	<u>3</u>
Total	3

SENIOR YEAR

EVAN 101	2	Cultural Studies Elective ¹	3
AVIA 323	3	Information Literacy Elective ¹	3
AVIA 360	3	Social Science Elective ¹	3
AVIA 400	3	AVIA 461	3
Elective	3	AVIA 491	<u>3</u>
CSER	<u>0</u>	Total	15
Total 14			

Notes

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³AVIA 335, 446, and AVMX 445 must be taken in the same semester.

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*** [Additional course sequences](#) may be available for those students with Private Pilot Licenses and other certifications. Students should contact their Academic Advisor and the School of Aeronautics for further information.