

Important: This degree plan is effective for those starting this degree program in fall 2022 through summer 2023. 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 B www/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	_____

Course	Hrs	Sem	Grade
Major Foundational Courses (0-3 hours)			
MATH 201	Introduction to Probability & Statistics ⁴	3	_____
MAJOR			
<u>Core (93 hours)</u>			
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 245	Aviation Leadership	3	_____
AVIA 300	Aviation Safety	3	_____
AVIA 310	Instrument Ground	3	_____
AVIA 315	Commercial Ground	3	_____
AVIA 320	Instrument Flight	3	_____
AVIA 322	Commercial Flight I: Accelerated	3	_____
AVIA 324	Commercial Flight II: Accelerated	3	_____
AVIA 460	Professional Pilot Career Strategies	3	_____
or AVIA 461	Aviation Career Strategies	3	_____
AVIA 491	Capstone: Advanced Research Concepts	3	_____
AVMT 101	Maintenance Mathematics	1	_____
AVMT 102	Aircraft Sciences II	3	_____
AVMT 103	Maintenance Physics	1	_____
AVMT 104	Maintenance Practices I	3	_____
AVMT 105	Aircraft Weight & Balance	1	_____
AVMT 106	Maintenance Practices II	3	_____
AVMT 150	General Curriculum Final	0	_____
AVMT 201	Airframe Auxiliary Systems I	1	_____
AVMT 202	Aircraft Electrical Systems	3	_____
AVMT 203	Airframe Auxiliary Systems II	1	_____
AVMT 204	Airframe Structures I	3	_____
AVMT 205	Airframe Auxiliary Systems III	1	_____
AVMT 206	Airframe Structures II	3	_____
AVMT 207	Hydraulic & Pneumatic Systems	2	_____
AVMT 208	Airframe Assembly & Inspection	3	_____
AVMT 209	Landing Gear Systems	1	_____
AVMT 213	Powerplant Fuel Systems	2	_____
AVMT 214	Engine Electrical Systems	3	_____
AVMT 215	Powerplant Lubrication Systems	1	_____
AVMT 217	Powerplant Auxiliary Systems I	1	_____
AVMT 219	Powerplant Auxiliary Systems II	1	_____
AVMT 221	Propeller Systems	1	_____
AVMT 250	Airframe Curriculum Final	0	_____
AVMT 312	Reciprocating Engine Technology	3	_____
AVMT 320	Turbine Engine Technology	3	_____
AVMT 350	Powerplant Curriculum Final	0	_____
_____	_____	5	_____
_____	_____	5	_____

Graduation Requirements
137 Total Hours
2.0 Overall grade point average
34.25 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
34.25 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
¹ Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skills requirements
² All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information
³ Students transferring in 45 or more UG credit hours will have the requirements of RLGN 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
⁴ Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened
⁵ Choose any 300-400 level course not already applying to the degree
<i>Suggested Course Sequence on second page</i>

SUGGESTED COURSE SEQUENCE***

FRESHMAN YEAR

<u>First Semester</u>		<u>Second Semester</u>	
BIBL 105	2	AVMT 101	1
ENGL 101	3	AVMT 102	3
THEO 201	2	AVMT 103	1
UNIV 101	1	AVMT 104	3
Math Elective ¹ [MATH 201]	3	AVMT 105	1
Technology Competency ²	0-3	AVMT 106	3
AVIA 102	3	AVMT 150	0
CSER	<u>0</u>	AVMT 201	1
Total	14-17	AVMT 202	3
		AVMT 209	1
		CSER	<u>0</u>
		Total	17

SUMMER SEMESTER

AVMT 203	1
AVMT 204	3
AVMT 205	1
AVMT 206	3
AVMT 207	2
AVMT 208	3
AVMT 217	1
AVMT 219	1
AVMT 221	<u>1</u>
AVMT 250	0
Total	16

SOPHOMORE YEAR

AVMT 213	2	BIBL 110	2
AVMT 214	3	INQR 101	1
AVMT 215	1	RLGN 105	2
AVMT 312	3	Communications Elective ¹	3
AVMT 320	3	AVIA 210	3
AVMT 350	<u>0</u>	AVIA 215	3
CSER	<u>0</u>	AVIA 245	3
Total	12	CSER	<u>0</u>
		Total	17

JUNIOR YEAR

RSCH 201	3	Cultural Studies Elective ¹	3
THEO 202	2	Information Literacy Elective ¹	3
Critical Thinking Elective ¹	3	AVIA 300	3
Social Science Elective ¹	3	AVIA 310	3
AVIA 220	3	AVIA 322	3
AVIA 225	3	CSER	0
CSER	<u>0</u>	Total	15
Total	17		

SENIOR YEAR

EVAN 101	2	Information Literacy Elective ¹	3
AVIA 315	3	Natural Science Elective ¹	3
AVIA 320	3	AVIA 324	3
AVIA 460 or 461	3	AVIA 491	3
Elective ³	3	Elective ³	3
CSER	<u>0</u>	CSER	<u>0</u>
Total	14	Total	15

Notes

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

³Choose any 300-400 level course not already applying to the degree

*** [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.