Important: This degree plan is effective for those starting this degree program in fall 2018 through summer 2019. 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/
CORE COMPETENCY REQUIREMENTS (44-47 hours)

Course		Hrs	Sem	Grade
Communication (6 hours)[1]				
ENGL 101	Composition & Rhetoric	3		
	Communications Elective	3		
Math, Science & Technology (7-10 hours)[1]				
MATH ____	Math Elective (MATH 114 or higher)	3		
	Natural Science Elective	3		
	Technology Competency[2]	0-3		
UNIV 101	University Core Competencies	1		
Information Literacy (7 hours)[1]				
INQR 101	Inquiry 101	1		
	Composition Elective	3		
	Information Literacy Elective	3		
Critical Thinking (12 hours)[1]				
RSCH 201	Research 201	3		
	Literature OR Philosophy Elective	3		
	Social Science Elective	3		
	Cultural Studies Elective	3		
Christian Life & Thought (12 hours)[1,3]				
BIBL 105	Old Testament Survey	2		
BIBL 110	New Testament Survey	2		
EVAN 101	Evangelism & Christian Life	2		
RLGN 105	Intr Bwvw/Contemp Moral Issues	2		
THEO 201	Theology Survey I	2		
THEO 202	Theology Survey II	2		

Course		Hrs	Sem	Grade
Major Foundational Courses (0-3 hours)[4]				
MATH 201	Introduction to Probability & Statistics	3		
MAJOR				
	Core (69 hours)			
AVIA 102	Aviation Foundations	3		
AVIA 245	Aviation Leadership	3		
AVIA 300	Aviation Safety	3		
AVIA 460	Aviation Interview	3		
AVIA 491	Capstone: Advanced Research Concepts	3		
AVIA ____	_____ [5]	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 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 312	Reciprocating Engine Technology	3		
AVMT 320	Turbine Engine Technology	3		
AVMX 418	Principles of Troubleshooting	3		
AVMX 428	Advanced Electronics	3		
	Cognate (15 hours)			
AVMX 339	UAS Airframe	2		
AVMX 349	UAS Powerplant	2		
AVMX 359	UAS Ground Systems	2		
AVMX 445	Medium UAS Maintenance I	3		
AVMX 446	Medium UAS Maintenance II	3		
AVMX 447	Medium UAS Maintenance III	3		

Graduation Requirements

128	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
46%	Of major and cognate taken through Liberty University
30	Hours must be completed through Liberty University
Grad App	Submission of Graduation 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 core competency 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] Major Foundational Courses can also fulfill General Education/Core Competency requirements as applicable

[5] Choose from: AVIA 312, 409, or 419

Suggested Course Sequence on second page

FRESHMAN YEAR

First Semester		Second Semester	
BIBL 105	2	BIBL 110	2
ENGL 101	3	INQR 101	1
THEO 201	2	THEO 202	2
UNIV 101	1	Composition Elective[1]	3
Communications Elective[1]	3	Natural Science Elective[1]	3
Math Elective[1] [MATH 201]	3	AVIA 102	3
Technology Competency[2]	0-3	CSER	0
CSER	0	Total	14
	Total 14-17		

SOPHOMORE YEAR

AVMT 101	1	AVMT 205[3]	1
AVMT 102	3	AVMT 204[4]	3
AVMT 103	1	AVMT 207[4]	2
AVMT 104	3	AVMT 203	1
AVMT 105	1	AVMT 206	3
AVMT 106	3	AVMT 208	3
AVMT 201	1	AVMT 217	1
AVMT 202	3	AVMT 219	1
AVMT 209	1	AVMT 221	1
CSER	0	CSER	0
	Total 17		Total 16

SUMMER SEMESTER

AVMT 213	2
AVMT 214	3
AVMT 215	1
AVMT 312	3
AVMT 320	3

JUNIOR YEAR

RLGN 105	2	EVAN 101	2
RSCH 201	3	Cultural Studies Elective[1]	3
Social Science Elective[1]	3	Information Literacy Elective[1]	3
AVIA 245	3	Literature OR Philosophy Elective[1]	3
AVIA 300	3	AVIA 460	3
CSER	0	CSER	0
	Total 14		Total 14

SENIOR YEAR

AVIA 491	3	AVMX 418	3
AVMX 339	2	AVMX 428	3
AVMX 349	2	AVMX 445	3
AVMX 359	2	AVMX 446	3
Aviation Safety Elective[5]	3	CSER	0
CSER	0	Total	12
	Total 12		

SUMMER SEMESTER

AVMX 447	3
	Total 3

Notes

[1]Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in core competency requirements
[2]All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information
[3]Winter Intensive
[4]Spring Intensive
[5]Choose from: AVIA 312, 409, or 419