

LIBERTY

UNIVERSITY.

School of Aeronautics
Degree Completion Plan (DCP)

B.S. in Aeronautics: Unmanned Aerial Systems

Name _____ ID _____

GENERAL EDUCATION: CORE COMPETENCY REQUIREMENTS
(59-63 hours)

ALL GENERAL EDUCATION COURSES MUST BE CHOSEN FROM THE LIST OF "APPROVED RESIDENTIAL GENERAL EDUCATION & INTEGRATIVE COURSES." (www.liberty.edu/gened)

COMMUNICATION (6 hours)

Course	Hrs.	Sem. Taken	Grade
COMS 101 Speech Communication	3	_____	_____
ENGL 101 Composition and Rhetoric	3	_____	_____

MATHEMATICS, SCIENCE, & TECHNOLOGY (11-15 hours)

CRST 290 History of Life	2-3	_____	_____
MATH _____ (above 110)	3	_____	_____
NAT SCI _____	3	_____	_____
NAT SCI, MATH or BUSI 201	3	_____	_____
Technology Competency	0-3	_____	_____

INFORMATION LITERACY (6 hours)

ENGL 102 Composition and Literature	3	_____	_____
HIEU 201 or 202 or HIUS 221 or 222	3	_____	_____

CRITICAL THINKING (15 hours)

ENGL 201, 202, 215, 216, 221, or 222	3	_____	_____
GOVT 200, PSYC 101 or 210, SOCI 200 or 201	3	_____	_____
PHIL 201 Phil./Contemporary Ideas	3	_____	_____
HUMN 101, THEA 101, ARTS 105, or MUSC 103 AND	3	_____	_____
*GEN ED ELECTIVE (non-language)	3	_____	_____

OR

**LANG _____ AND	3	_____	_____
**LANG _____	3	_____	_____

BIBLICAL WORLDVIEW (21 hours)

BIBL 105 Old Testament Survey OR ^BIBL 205 Old Testament Life/Literature	3	_____	_____
BIBL 110 New Testament Survey OR ^BIBL 210 New Testament Life/Literature	3	_____	_____
BWVW 101 Biblical Worldview I	2	_____	_____
BWVW 102 Biblical Worldview II	2	_____	_____
EVAN 101 Evangelism and Christian Life	2	_____	_____
PSYC 150 Psychology of Relationships	3	_____	_____
THEO 201 Theology Survey I	3	_____	_____
THEO 202 Theology Survey II	3	_____	_____

*All courses **except** ENGL and Language qualify for the General Education elective

**Must be the same language

^Options available to Honors students

MAJOR: AERONAUTICS: UNMANNED AERIAL SYSTEMS (53 hours)

CORE (35 hours)

Course	Hrs.	Sem. Taken	Grade
AVIA 101 Exploring Aviation	3	_____	_____
AVIA 102 Aviation Orientation	1	_____	_____
AVIA 210 Private Ground I	2	_____	_____
AVIA 215 Private Ground II	2	_____	_____
AVIA 220 Private Flight I	3	_____	_____
AVIA 225 Private Flight II	3	_____	_____
AVIA 230 Unmanned Aerial Systems	3	_____	_____
AVIA 240 GPS Navigation	1	_____	_____
AVIA 250 Introduction to Space Flight	3	_____	_____
AVIA 305 Airplane Aerodynamics	3	_____	_____
AVIA 340 Aviation Weather	3	_____	_____
AVIA 400 Aerospace Law/Human Factors/ Crew Resource Management	3	_____	_____
AVIA 460 Pilot Interview/Etiquette Techniques	2	_____	_____
BUSI 223 Personal Finance	3	_____	_____

CONCENTRATION: Unmanned Aerial Systems (18 hours)

GOVT 380 Introduction to Intelligence	3	_____	_____
GOVT 381 Intelligence Analysis	3	_____	_____
GOVT 383 History/Nature of Intelligence Tools	3	_____	_____
GOVT 483 Military Intelligence	3	_____	_____
GOVT 484 Strategic Intelligence	3	_____	_____
CSCI 340/BMIS 340 Studies in Information Security	3	_____	_____

DIRECTED COURSES (REQUIRED) (1-4 hours) This course (>) is an approved General Education course and may be counted in the Core Competency requirements.

(>)PHYS 101 Elements of Physics	3	_____	_____
PHYS 103 Elements of Physics Lab	1	_____	_____

FREE ELECTIVES (3-7 hours) [1 hour must be upper level] Minors are included as elective hours.

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

NOTE: AVIA 310 is strongly recommended.

GRADUATION REQUIREMENTS

FRSM 101 Freshman Seminar	REQ. _____	MET _____
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All Christian/Community Service requirements must be satisfied before a degree will be awarded.

TOTAL – 120 hours minimum required. (Of this total, at least 30 hours must be 300-400 level.)