

Bachelor of Science in Aviation Specialization in Unmanned Aircraft Systems

Student: _____

Advisor: _____

Student ID #: _____

Phone: _____

E-Mail Address _____

Dates of Advising: _____

	Course	Sem	CH	Grade	Notes
FUNDAMENTL ACADEMIC SKILLS					
ENGLISH					
9 CH	ENGL 1150/1154 Composition I		3		
	ENGL 1160/1164 Composition II		3		
	Advanced Writing Course		3		

*Meets writing requirement. Students must earn a C- or better in all English & Writing Courses

MATH					
3 CH	MATH 1300 or 1320 College Algebra		3		

SPEECH					
3 CH	CMST 1110 Public Speaking		3		
	CMST 2120 Argument & Debate		3		

DISTRIBUTION REQUIREMENTS					
HUMANITIES AND FINE ARTS (from 2 disciplines)					
9 CH			3		
			3		
			3		

Approved courses can be found on UNO Website

NATURAL & PHYSICAL SCIENCES (from 2 disciplines, one lab required)					
7 CH			4		
			3		
			1		

Approved courses can be found on UNO Website

BEHAVIORAL & SOCIAL SCIENCES (from 2 disciplines)					
9 CH			3		
			3		
			3		

Approved courses can be found on UNO Website

DIVERSITY					
6 CH			3		U.S. Diversity Course Global Diversity Course
			3		

Approved courses can be found on UNO Website

DEPARTMENTAL REQUIREMENTS

22 CH	AVN 3060 Writing in Aviation*		3		Advanced Writing Social Science
	AVN 2510 Diversity in Aviation*		3		
	AVN 3600 International Aviation		3		
	PHYS 1050 Introduction to Physics*		4		Natural & Physical Science
	PA 3000 Appl Stat/Data Mgmt Public		3		Social Science/US Diversity Social Science
	PSCI 1100 American Government*		3		
	ECON 2200 Microeconomics*		3		

*Courses will meet a UNO general education requirement

AVIATION MAJOR

24 CH	AVN 1000 Intro to AVN*		3		Social Science
	AVN 1020 Private Pilot Theory		3		Social Science
	AVN 1040 History of AVN*		3		
	AVN 1160 AVN Safety		3		
	AVN 2020 Airline Operations		3		
	AVN 2050 Intro to Airport Admin.		3		
	AVN 2750 Aviation Meteorology		3		
	AVN 3150 Aviation Law		3		

A 'C-' or better must be earned in all courses within major area.

UNMANNED AIRCRAFT SYSTEMS CONCENTRATION

38 CH	AVN 1500 Intro to UAS Operations		3		Natural/Physical Science
	GEOG 1090 Intro to Geospatial Sciences		4		
	AVN 2500 UAS Flight Systems		3		
	JMC 2320 Video Field Production		3		
	AVN 3040 Human Factors		3		
	AVN 3700 Transportation Analysis		3		
	GEOG 4050 Geographic Infor Systems 1		4		
	AVN 4500 Advanced UAS Operations		3		
	GEOG 4630 Environmental Remote Sensing		4		
	MGMT 4730 New Venture Formation		3		
	AVN 4990 Air Transportation (Capstone)		3		Sub GEOG 3530 Sub ENTR 3710
	AVN 4200 Internship in Aviation		3		

A "C-" or better must be earned in all courses with specialization area.

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ELECTIVES (as necessary to reach 120 credits)

Total 120 CH

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