## **BACCALAUREATE DEGREE PLAN** Associate in Science (AS) to Aviation Science (Aviation Management)

## **North Carolina Community College Course**

Specific Course Required Elizabeth City State University Course

	Course			Course
	credit			credit
ENG 111 Writing and Inquiry	3 SHC		ENGL 102 Compostion I	3 SHC
ENG 112 Writing/Resarch in the Disciplines	3 SHC		ENGL 103 Composition II	3 SHC
Communications/Humanities/Fine Arts (from m	6 SHC		Humanities and Fine Arts A or B	2-3 SHC
			ENGL 201/202 World Literature I/II	3 SHC
Social Behavioral Sciences (from at least two	6 SHC		Social and Behavioral Science A	3 SHC
different disciplines)			Social and Behavioral Science B	3 SHC
Mathematics	8 SHC	MAT 172 Precalculus Trigonometry	Natural Science and Mathematics A	3-4 SHC
			Elective or Focused Hours	4-5 SHC
Natural Sciences	8 SHC		Natural Science and Mathematics B	4 SHC
			Elective or Focused Hours	4 SHC
Additional General Education Hours	11 SHC		Elective Hours (includes extra hours	7 SHC
			from Mathematics and Humanities and	
			Fine Arts, if applicable)	
ECO 252 Princ. Of Macroeconomics			ECON 201-Principals of Economics I	3 SHC
ECO 251 Princ. Of Microeconomics			ECON 202-Principles of Economics II	3 SHC
Other Required Hours	14 SHC		Extra Elective or Focused Hours	2 SHC
		HEA 110 Personal Health & V	HLTH 185 Health Concepts	2 SHC
		PED Physical Education Activ	Physical Education Requirement	1 SHC
BUS 110-Intro to Business			BUAD 115-Intro to Business (none)	3 SHC
BUS 137-Principles of Management			MNGT 221-Principles of Management	3 SHC
			(BUAD 115 with C or higher)	

ACC 120-Prin. Of Financial Accounting		9 (	3 SHC
		115 with C or higher)	
ACA 122 College Transfer Success	1 SHC	UNIV 110 Freshman Seminar I	1 SHC
TOTAL SEMESTER HOURS	60-61 SHC	TOTAL SEMESTER HOURS	60-61 SHC
If take this at an NC Community College, it		COURSES TO BE TAKEN AT ECSU	
would satisfy the requirement in column D		(prerequiste)	
AER 113 History of Aviaiton		AVI 100-Introduction to Aviation (none)	3 SCH
and			
AER 211 ATC			
		AVI 122-Orientation Seminar for	1 SCH
		Aviation Science (none)	
AER 217 Air Transportation		AVI 220-Air Transportation (none)	3 SCH
		AVI 230-Aviation Management (AVI 100	3 SCH
		OR UAS 100)	
AER 210 Flight Dyanmics		AVI 250-Basic Aerodynamics and Flight	3 SCH
		Physics (AVI 100 OR UAS 100)	
AER 218 Human Factors in Aviation		AVI 260-Aviation Human Factors and	3 SCH
and		Safety (AVI 100 OR UAS 100)	
AER 211 ATC			
AER 110 Air Navigation		AVI 270-Air Traffic Control & the NAS	3 SCH
_		(AVI 100 OR UAS 100)	
AER 111 Aviation Meteorology		AVI 314-Aviation Meteorology (AVI 100	3 SCH
		OR UAS 100)	
AER 112 Aviation Laws and FARS		AVI 315-Aviation Legislation and Ethics	3 SCH
and		(AVI 100, AVI 220)	
AER 220 Airport Management			
		AVI 370-Aviation Research Methods	3 SCH
		and Stats (Junior level or instructor's	
		consent)	
		AVI 411-Transition to the Aviation	3 SCH
		Industry	
		· · · · · · · · · · · · · · · · · · ·	3 SCH

	AVI 232-Aviation Safety Management	3 SCH
	Systems (AVI 100)	
	AVI 340-Corporate Flight Operatons	3 SCH
	(AVI 100, AVI 220)	
	AVI 345-Airline Operations and	3 SCH
	Management (AVI 100, AVI 220, AVI	
	230)	
	AVI 415-Aviation Project Management	3 SCH
	(AVI 100, AVI 220, AVI 315)	
	AVI 430-Airport Planning and	3 SCH
	Management (AVI 100, AVI 220, AVI	
	230, AVI 315)	
AER 150 Private Pilot Flight Theory	FLT 110 Private Pilot Ground	3 SCH
	Any 6 credits from AVI, FLT, ATC, UAS,	6 SCH
	ENGT not used elsewhere	
	General Elective Credits	2 SCH

If you complete your AS at a North Carolina Community College, any General Education course that you have not taken that is required at Elizabeth City State University will be waived EXCEPT for those courses specified by the major program as required General Education courses.

Please note: The following ECSU General Education courses cannot be waived per the CAA: General eduction/cognate courses required for major, health, and physical education. These courses are required for graduation from ECSU. Students may complete these courses as part of their AA or AS degre with a grade of C or higher and transfer credit to ESU to fulfill these course requirements.

Reviewed by: Date of Review: