

**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**

	<i>Course credit</i>			<i>Course credit</i>
ENG 111 Writing and Inquiry	3 SHC		ENGL 102 Composition I	3 SHC
ENG 112 Writing/Resarch in the Disciplines	3 SHC		ENGL 103 Composition II	3 SHC
Communications/Humanities/Fine Arts (from m	<b>6 SHC</b>		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 different disciplines)	<b>6 SHC</b>		Social and Behavioral Science A	3 SHC
			Social and Behavioral Science B	3 SHC
Mathematics	<b>8 SHC</b>	MAT 172 Precalculus Trigonometry	Natural Science and Mathematics A	3-4 SHC
			Elective or Focused Hours	4-5 SHC
Natural Sciences	<b>8 SHC</b>		Natural Science and Mathematics B	4 SHC
			Elective or Focused Hours	4 SHC
Additional General Education Hours	<b>11 SHC</b>		Elective Hours (includes extra hours from Mathematics and Humanities and Fine Arts, if applicable)	7 SHC
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	<b>14 SHC</b>		Extra Elective or Focused Hours	2 SHC
		HEA 110 Personal Health &	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 (BUAD 115 with C or higher)	3 SHC

ACC 120-Prin. Of Financial Accounting			ACCT 210-Financial Accounting (BUAD 115 with C or higher)	3 SHC
ACA 122 College Transfer Success	<b>1 SHC</b>		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 would satisfy the requirement in column D			<b>COURSES TO BE TAKEN AT ECSU (prerequisite)</b>	
AER 113 History of Aviaiton and AER 211 ATC			AVI 100-Introduction to Aviation (none)	3 SCH
			AVI 122-Orientation Seminar for Aviation Science (none)	1 SCH
AER 217 Air Transportation			AVI 220-Air Transportation (none)	3 SCH
			AVI 230-Aviation Management (AVI 100 OR UAS 100)	3 SCH
AER 210 Flight Dyanmics			AVI 250-Basic Aerodynamics and Flight Physics (AVI 100 OR UAS 100)	3 SCH
AER 218 Human Factors in Aviation and AER 211 ATC			AVI 260-Aviation Human Factors and Safety (AVI 100 OR UAS 100)	3 SCH
AER 110 Air Navigation			AVI 270-Air Traffic Control & the NAS (AVI 100 OR UAS 100)	3 SCH
AER 111 Aviation Meteorology			AVI 314-Aviation Meteorology (AVI 100 OR UAS 100)	3 SCH
AER 112 Aviation Laws and FARS and AER 220 Airport Management			AVI 315-Aviation Legislation and Ethics (AVI 100, AVI 220)	3 SCH
			AVI 370-Aviation Research Methods and Stats (Junior level or instructor's consent)	3 SCH
			AVI 411-Transition to the Aviation Industry	3 SCH
			AVI 465-Aviation Capstone (AVI 370)	3 SCH

			AVI 232-Aviation Safety Management Systems (AVI 100)	3 SCH
			AVI 340-Corporate Flight Operatons (AVI 100, AVI 220)	3 SCH
			AVI 345-Airline Operations and Management (AVI 100, AVI 220, AVI 230)	3 SCH
			AVI 415-Aviation Project Management (AVI 100, AVI 220, AVI 315)	3 SCH
			AVI 430-Airport Planning and Management (AVI 100, AVI 220, AVI 230, AVI 315)	3 SCH
AER 150 Private Pilot Flight Theory			FLT 110 Private Pilot Ground	3 SCH
			Any 6 credits from AVI, FLT, ATC, UAS, ENGT not used elsewhere	6 SCH
			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 education/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 degree with a grade of C or higher and transfer credit to ESU to fulfill these course requirements.

Reviewed by:

Date of Review: