

BACCALAUREATE DEGREE PLAN

Associate in Arts (AA) to Bachelor of Sustainability- Environmental Technology Concentration Degree

North Carolina Community College Course		Specific Community College	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 min 2 diff disc)	9 SHC		Humanities and Fine Arts A	3 SHC
		ENG 231 American Literature I or ENG 232 American Literature II or ENG 241 British Literature I or ENG 242 British Literature II	ENGL 201/202 World Literature I/II	3 SHC
			Humanities and Fine Arts B	2 SHC
Social Behavioral Sciences	9 SHC	HIS 111 World Civilizations I or HIS 112 World Civilizations II	Social and Behavioral Science A	3 SHC
			Social and Behavioral Science B	3 SHC
			Social and Behavioral Science B	3 SHC
Mathematics	3-4 SHC	MAT 172 Precalculus Trigonometry	Natural Science and Mathematics A	3 SHC
Natural Sciences	4 SHC	CHM 131/131A Introduction to Chemistry I/Introduction to Chemistry I Laboratory	Natural Science and Mathematics B	4 SHC
Additional General Education Hours	13-14 SHC		Additional General Education Hours (includes additional hours from Humanities and Fine Arts B and Mathematics if applicable)	7 SHC

		BIO 111 General Biology	BIOL 101 General Biology for Majors	4 SHC
		BIOL 112 General Biology II	BIOL 102 General Biology for Majors II/Lab (PR BIOL 101)	4 SHC
Other Required Hours	14 SHC	MAT 272 Calculus 1	MATH 164 Calculus of the Single Variable	4 SHC
		CHM 152 General Chemistry	CHEM 102/L General Chemistry II/Lab	4 SHC
		PHY 251 General Physics I	PHYS 181 General Physics I/Lab	4 SHC
		HEA 110 Personal Health &	HLTH 185 Health Concepts	2 SHC
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 would satisfy the requirement in column D			COURSES TO BE TAKEN AT ECSU (prerequisite)	
			SUST 100 Introduction to Sustainability	3 SHC
			SUST 200 Global Solutions for Sustainability (PR SUST 100)	3 SHC
			BIOL 300 Ecology/Lab (PR BIOL 220, BIOL 221)	4 SHC
			BIOL 304 Organic Evolution R BIOL 102, CHEM 102)	3 SHC
			CHEM 301/301L Organic Chemistry I/Lab (PR CHEM 102/L)	4 SHC
			ENSC 101/101L General Environmental Sciences/Lab	4 SHC
			SUST 300 Ecology of Sustainability (PR BIOL 300, SUST 200)	4 SHC
			SUST 400 Sustainability Project Management (PR SUST 300)	6 SHC
			ENSC 440 Global Environmental Issues Seminar (PR ENGL 103)	3 SHC
		PED Physical Activity Course	Physical Education Requirement	1 SHC
			General Elective Credits	3 SHC
			Concentration electives (Select from the following courses)	22 SHC

			BIOL 350 Intro to Experimental Methods (3 cr - PR BIOL 102, CHEM 102/L and one BIOL 200 course)	3 SHC
			BIOL 394 Biodiversity (3 cr - PR BIOL 210, BIOL 341)	3 SHC
			BIOL 460 Advanced Experimental Methods (4 cr - PR BIOL 350)	3 SHC
			BIOL 496 Science and Human Values (1 or 2 cr PR Departmental Consent)	1-2 SHC
			ENGT 200 Intro to Renewable Energy Tech (3 cr)	3 SHC
			ENGT 210 Materials and Processes (3 cr - PR ENGT 101)	3 SHC
			ENGT 250 Intro to Wind and Hydro Power Systems (3 cr)	3 SHC
			ENGT 300 Solar Photovoltaic Systems (3 cr)	3 SHC
			GEOL 360 Principles of GIS (4 cr - PR CSC 111)	4 SHC
			GEOL 365 Intro to Remote Sensing and Digital Image Processing (4cr - PR - CSC 111)	4 SHC
			GEOL 461 Advanced GIS (4 cr PR - GEOL 360 and GEOL 365)	4 SHC
			Total Credits to be taken at ECSU	60 SHC
			Total Credits for Degree	120 SHC

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 activity course. 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: