

BACCALAUREATE DEGREE PLAN

Associate in Science (AS) to Bachelor of Biology - Pre-Medicine, Pre-Dental Concentration Degree

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	6 SHC		Humanities and Fine Arts A or B	2-3 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
Social Behavioral Sciences (must come from at least two areas)	6 SHC		Social and Behavioral Science A	3 SHC
			Social and Behavioral Science B	3 SHC
Mathematics	8 SHC	MAT 172 Precalculus Trigonometry	Natural Science and Mathematics A	3 SHC
			Elective or Focused Hours	4-5 SHC
Natural Sciences	8 SHC	CHM 131/131A Introduction to Chemistry 1/Lab	Natural Science and Mathematics B	4 SHC
		CHM 136 Survey of Chemistry II or CHM 152 General Chemistry II	CHM 102/L General Chemistry II/Lab	4 SHC
Additional General Education Hours	11 SHC		Additional General Education Hours (includes additional hours from Humanities and Fine Arts B and Mathematics)	5 SHC
		BIOL 111 General Biology 1	BIOL 101 General Biology for Majors II/Lab	4 SHC

		BIOL 112 General Biology 2	BIOL 102 General Biology for Majors II/Lab (PR BIOL 101)	4 SHC
Other Required Hours	14 SHC	CHM 136 Survey of Chemistry II or CHM 152 General Chemistry II	CHM 102/L General Chemistry II/Lab	4
		HEA 110 Personal Health &	HLTH 185 Health Concepts	2 SHC
		PHY 251 General Physics I	PHYS 181/L General Physics I & Lab	4 SHC
		PHY 252 General Physics II	PHYS 182/L General Physics II & Lab	4 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)	
			BIOL 210 Genetics/Lab (PR - BIOL 102)	4 SHC
BIOL 130 Introduction to Zoology	4 SHC		BIOL 220 Zoology/Lab (PR - BIOL 102)	4 SHC
BIO 120 Introduction to Botany	4 SHC		BIOL 221 Botany/Lab (PR - BIOL 102)	4 SHC
			BIOL 306 Human Anatomy/Lab (PR BIOL 102 and BIOL 220)	4 SHC
			BIOL 380 Cell Biology	3 SHC
			CHEM 301/301L Organic Chemistry I/Lab (PR - CHEM 102/102L)	4 SHC
			CHEM 302/302L Organic Chemistry II/Lab (PR - CHEM 301/301L)	4 SHC
			BIOL 307 Human Physiology/Lab (PR - BIOL 102 and BIOL 220)	4 SHC
			BIOL 341 Microbiology/Lab (PR - BIOL	4 SHC
			BIOL 352 Molecular Biology/Lab (PR - BIOL 102 and BIOL 221)	4 SHC
			BIOL 486 Scientific Com/Capstone (PR - Senior Classification)	3 SHC

Date of Review: