Associate in Arts (AA) to BS in Computer Science

	ECU Course	ECU S.H.	NCCCS Course Equivalent
	Freshman Yea	ar at Community	College
Fall Semester	COAD 1xxx	1	ACA 122
	ENGL 1100 (WI)	3	ENG 111
	Humanities/Fine Arts	3	UGETC Courses
	Social Science	3	UGETC Courses
	MATH 2283	3	MAT 152
	Total:	13	
Spring Semester	Social Science	3	UGETC Courses
	MATH 2121	3	MAT 263
	HLTH 1000	2	HEA 110
	MATH 2427	3	MAT 167
	CAA GEN ED	3	CAA GEN ED
	Total:	14	
	Sophomore Ye	ar at Community	College
Fall Semester	ENGL 2201 (WI)	3	ENG 112
	MATH 2172	3	MAT 272
	Natural Science ¹	4	UGETC Courses
	COMM 2410	3	COM 231
	Total:	13	
Spring Semester	Social Science	3	UGETC Courses
	Humanities/Fine Arts	3	UGETC Courses
	EENG 2410	3	EGR 212
	MATH 3229	3	MAT 252
	KINE 1000	1	PED 110
	CAA GEN ED	2	CAA GEN ED
	Total:	15	
	Junior Year at	East Carolina Un	iversity
Fall Semester	_		
Fall Semester	CSCI 2310/2311 ²	4	No Equivalent
Fall Semester	CSCI 2310/2311 ² ENGL 3888 or ITEC 3290	3	No Equivalent No Equivalent
Fall Semester			
Fall Semester	ENGL 3888 or ITEC 3290	3	No Equivalent
Fall Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab	3 4	No Equivalent UGETC Courses
Fall Semester Spring Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584	3 4 3	No Equivalent UGETC Courses
	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total:	3 4 3 14	No Equivalent UGETC Courses No Equivalent
	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300	3 4 3 14 4	No Equivalent UGETC Courses No Equivalent No Equivalent
	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275	3 4 3 14 4 3	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent
	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999	3 4 3 14 4 3 6	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent No Equivalent
Spring Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at	3 4 3 14 4 3 6 Varies	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses
	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total:	3 4 3 14 4 3 6 Varies TBD East Carolina Un	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses iversity No Equivalent
Spring Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at	3 4 3 14 4 3 6 Varies TBD	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses Iversity No Equivalent No Equivalent No Equivalent
Spring Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602	3 4 3 14 4 3 6 Varies TBD East Carolina Un	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses Iversity No Equivalent No Equivalent No Equivalent No Equivalent No Equivalent
Spring Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675	3 4 3 14 4 3 6 Varies TBD East Carolina Un	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses iiversity No Equivalent
Spring Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 3700 CSCI 4200	3 4 3 14 4 3 6 Varies TBD East Carolina Un 3 3 3 3 3 3	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses Iversity No Equivalent
Spring Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 3700 CSCI 4200 General Electives	3 4 3 14 4 3 6 Varies TBD East Carolina Un 3 3 3 3	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses iiversity No Equivalent
Spring Semester Fall Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 3700 CSCI 4200 General Electives Total:	3 4 3 14 4 3 6 Varies TBD East Carolina Un 3 3 3 3 Varies TBD	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses Iversity No Equivalent ECU or CC Transferrable Courses
Spring Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 3700 CSCI 4200 General Electives Total: CSCI 3650	3 4 3 14 4 3 14 4 3 6 Varies TBD East Carolina Un 3 3 3 Varies TBD 3	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses Iversity No Equivalent ECU or CC Transferrable Courses
Spring Semester Fall Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 4602 CSCI 4700 General Electives Total: CSCI 3650 CSCI Elective above 2999	3 4 3 14 4 3 6 Varies TBD East Carolina Un 3 3 3 3 Varies TBD	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses Ilversity No Equivalent ECU or CC Transferrable Courses No Equivalent No Equivalent No Equivalent
Spring Semester Fall Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 3700 CSCI 4200 General Electives Total: CSCI 3650 CSCI Elective above 2999 CSCI 4000	3 4 3 14 4 3 6 Varies TBD East Carolina Ur 3 3 3 Varies TBD 3 3 1 1	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses Iversity No Equivalent ECU or CC Transferrable Courses No Equivalent
Spring Semester Fall Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 4700 General Electives Total: CSCI 3650 CSCI Elective above 2999 CSCI 4000 CSCI 4000 CSCI 4630	3 4 3 14 4 3 14 4 3 6 Varies TBD East Carolina Ur 3 3 3 Varies TBD 3 3 1 3 1 3 3	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses iversity No Equivalent ECU or CC Transferrable Courses No Equivalent
Spring Semester Fall Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 4602 CSCI 4200 General Electives Total: CSCI 3650 CSCI Elective above 2999 CSCI 4000 CSCI 4230	3 4 3 14 4 3 6 Varies TBD East Carolina Ur 3 3 3 Varies TBD 3 3 1 3 1 3 3 3 3 3 3 4 7 8 8 8 8 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses iversity No Equivalent ECU or CC Transferrable Courses No Equivalent No Equivalent
Spring Semester Fall Semester	ENGL 3888 or ITEC 3290 Natural Science with Lab CSCI or MATH 3584 Total: CSCI 3300 PHIL 2275 CSCI Elective above 2999 General Electives Total: Senior Year at CSCI 3310 CSCI 3675 CSCI 4602 CSCI 4700 General Electives Total: CSCI 3650 CSCI Elective above 2999 CSCI 4000 CSCI 4000 CSCI 4630	3 4 3 14 4 3 14 4 3 6 Varies TBD East Carolina Ur 3 3 3 Varies TBD 3 3 1 3 1 3 3	No Equivalent UGETC Courses No Equivalent No Equivalent No Equivalent ECU or CC Transferrable Courses iversity No Equivalent ECU or CC Transferrable Courses No Equivalent

Minimum S.H. Required for Degree 126

Option 1: CHEM 1150/1151 (CHM 151), 1160/1161 (CHM 152)

Options 2: BIOL 1100/1101 (BIO 111), 1200/1201 (BIO 112)

Option 3: PHYS 2350/1251 (PHY 151/251) or 2360/1261 (PHY 251/252)

Credit toward a computer science major will not be given for any CSCI course with a grade less than C being used to satisfy the requirements specified in the common core and CSCI electives.

¹Natural Science Option (choose one):

Seeking advising from a Technology Systems Academic Advisor is strongly encouraged as soon as the student is accepted to ECU. Visit the ECU CET advising website for more information.

All guides are meant as an example of how a degree can be completed. However, individual plans will be developed for each student in consultation with the academic advisor. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing the individual academic pathway.

 $^{^{2}}$ MATH 1065 (MAT 171) is a prerequisite to CSCI 2310/2311. Students must take MATH 1065, an equivalent or a higher level math course to enroll in CSCI 2310/23111.