Associate in Science (AS) to BS in Computer Science

	ECU Course	ECU S.H.	NCCCS Course Equivalent
Freshman Year at Community College			
Fall Semester	COAD 1xxx	1	ACA 122
	ENGL 1100 (WI)	3	ENG 111
	Math	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 Year 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	Natural Science[1]	4	UGETC Courses
	Humanities/Fine Arts	3	UGETC Courses
	EENG 2410	3	EGR 212
	MATH 3229	3	MAT 252
	KINE 1000	1	PED 110
	Total:	14	
Junior Year at East Carolina University			
Fall Semester	CSCI 2310/2311[2]	4	No Equivalent
	ENGL 3888 or ITEC 3290	3	No Equivalent
	CSCI or MATH 3584	3	No Equivalent
	General Electives	Varies	ECU or CC Transferrable Courses
	Total:	TBD	
Spring Semester	CSCI 3300	4	No Equivalent
	PHIL 2275	3	No Equivalent
	CSCI Elective above 2999	3	No Equivalent
	General Electives	Varies	ECU or CC Transferrable Courses
	Total:	TBD	
Senior Year at East Carolina University			
Fall Semester	CSCI 3310	3	No Equivalent
	CSCI 3675	3	No Equivalent
	CSCI 4602	3	No Equivalent
	CSCI 3700	3	No Equivalent
	CSCI 4200	3	No Equivalent
	CSCI Elective above 2999	3	No Equivalent
	Total:	TBD	
Spring Semester	CSCI 3650	3	No Equivalent
	CSCI Elective above 2999	3	No Equivalent
	CSCI 4000	1	No Equivalent
	CSCI 4630	3	No Equivalent
	CSCI 4230	3	No Equivalent
	General Electives	Varies	ECU or CC Transferrable Courses
	Total:	TBD	
	Minimum S.H. Required for Degree	126	

[1]Natural Science Option (choose one):
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.

[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.

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.