



Associate in Science (AS) to BS Computer Science

The sequence below is contingent on the student completing the AS degree from a college in the North Carolina Community College System.

	ECU Course	ECU S.H.	NCCC S.H.	NCCCS Course Equivalent
Freshman Year				
Fall Semester	COAD 1xxx	1	1	ACA 122
	ENGL 1100 (WI) ¹	3	3	ENG 111
	Math MATH 1065 Rec.	4	4	UGETC Course MAT 171
	Social Science Domestic Diversity Rec. ³	3	3	UGETC Course
	CAA GEN ED	1	1	CAA GEN ED
	CAA Premajor/Elective HLTH 1000/KINE 1000 Rec. ²	3	3	CAA Premajor/Elective HEA 110 ²
	Total:	15	15	
Spring Semester	Humanities/Fine Arts COM 2410 Rec.	3	3	UGETC Course COM 231
	Natural Sciences BIOL 1100/1101 or CHEM 1150/1151 Rec.	4	4	UGETC Course BIO 111 or CHM 151
	Social Science	3	3	UGETC Course
	CAA GEN ED MATH 2228 Rec.	4	4	CAA GEN ED MAT 152
	CAA Premajor/Elective	1	1	CAA Premajor/Elective
	Total:	15	15	
Sophomore Year				
Fall Semester	ENGL 2201 (WI) ¹	3	3	ENG 112
	Humanities/Fine Arts Global Diversity Rec. ³	3	3	UGETC Course
	Natural Sciences BIOL 1200/1201 or CHEM 1160/1161 Rec.	4	4	UGETC Course BIO 112 OR CHM 152
	Math MATH 2121 or 2171 Rec.	4	4	UGETC Course MAT 263 or 271
	Total:	14	14	
Spring Semester	CAA GEN ED	6	6	CAA GEN ED
	CAA Premajor/Elective CSCI 1010/1011 Rec.	4	6	CAA Premajor/Elective CSC 134 and CSC 151
	CAA Premajor/Elective Gen Ed Science Course Rec.	4	4	CAA Premajor/Elective Approved list of General Education Science courses at https://catalog.ecu.edu
	Total:	14	16	
Junior Year				
Fall Semester	CSCI 2400	3	-	No Equivalent
	CSCI 2410	3	-	No Equivalent

	CSCI 2530	4	-	No Equivalent
	PHIL 2275	3	-	No Equivalent
	Total:	13	0	
Spring Semester	CSCI 2405	3	-	No Equivalent
	CSCI 2540	3	-	No Equivalent
	CSCI 3010	3	-	No Equivalent
	CSCI 3650	3	-	No Equivalent
	Total:	12	0	
Senior Year				
Fall Semester	CSCI 3030 (WI) ¹	3	-	No Equivalent
	CSCI 3584	3	-	No Equivalent
	CSCI 3675	3	-	No Equivalent
	CSCI 3700	3	-	No Equivalent
	Total:	12	0	
Spring Semester	CSCI 3000	3	-	No Equivalent
	CSCI 4230/4231	4	-	No Equivalent
	CSCI Electives above 2999	6	-	No Equivalent
	Total:	13	0	
Supplemental Term				
Fall Semester	CSCI 4602	3	-	No Equivalent
	CSCI Electives above 2999	9	-	No Equivalent
	Total:	12	0	

Minimum S.H. Required for Degree 120

The Bachelor of Science in Computer Science requires a minimum of 120 semester hours. ECU requires a minimum 2.0 overall GPA and a minimum 2.0 major GPA for graduation. 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.

¹Students enrolling at ECU must fulfill the writing across the curriculum requirement prior to graduation. To do so, each student must complete a minimum of 12 semester hours of writing intensive (WI) courses, including ENGL 1100 and ENGL 2201; at least 3 semester hours of WI courses in the major; and any other 3 semester hours WI course of the student's choice.

²Students who have successfully completed HEA 110 since the Fall 2016 term will earn ECU credit for both HLTH 1000 (2 hours) and KINE 1000 (1 hour). Students who completed HEA 110 prior to the Fall 2016 term and who have not also taken PED 110 will be responsible for meeting the Health-Related Physical Activity Competency component of the ECU General Education Program to meet degree requirements.

³Students enrolling at ECU are required to complete two three-hour diversity courses: one course with a domestic diversity (DD) focus and one with a global diversity (GD) focus. Courses that transfer to ECU as equivalent to an ECU course that is approved for diversity credit receive diversity credit. Transfer courses that are not equivalent to existing ECU diversity courses may be approved for diversity credit by the General Education and Instructional Effectiveness Committee. For a list of ECU courses that carry the DD and GD designation, visit the ECU catalog: <https://catalog.ecu.edu>

This plan reflects the degree program's requirements published in the 2018-2019 university catalog. All guides are meant as an example of how a degree can be completed. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing an individual academic pathway.

Key:

UGETC - Universal General Education Transfer Component courses

CAA GEN ED - Additional General Education Hours (AA requires 13-14 hours; AS requires 11 hours)

Pre-Major/Elective - Courses classified as pre-major, electives, or general education courses within the CAA, of which ACA 122 is required