

Baccalaureate Degree Plan 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.

NC Community College First Year			
Fall Semester			
NCCCS Course	NCCC s.h..	ECU Course Equivalent	ECU s.h.
ENG 111	3	ENGL 1100 (WI) ¹	3
MAT 171-UGETC Mathematics	4	MATH 1065	4
UGETC Social Science Course	3	General Education Course	3
HEA 110 ² -CAA Premajor/Elective	3	HLTH 1000/KINE 1000 ²	3
ACA 122-CAA Premajor/Elective	1	COAD 1xxx (Elective Credit)	1
Total:	14		14
Spring Semester			
COM 231-UGETC Humanities/Fine Arts	3	COMM 2410	3
BIO 111 or CHM 151-UGETC Natural Sciences	4	BIOL 1100/01 or CHEM 1150/51	4
UGETC Social Science Course	3	General Education Course	3
MAT 152-CAA GEN ED	4	MATH 2283	4
CAA GEN ED Course	3	General Education Course	3
Total:	17		17
NC Community College Second Year			
Fall Semester			
NCCCS Course	NCCC s.h..	ECU Course Equivalent	ECU s.h.
ENG 112	3	ENGL 2201 (WI) ¹	3
UGETC Humanities/Fine Arts Course	3	General Education Course	3
MAT 263 or 271-UGETC Mathematics	4	MATH 2121 or 2171	4
BIO 112 (if BIO 111 already completed) or CHM 152 (if CHM 151 already completed)-UGETC Natural Sciences	4	BIOL 1200/01 or CHEM 1160/61	4
Total:	14		14
Spring Semester			
CAA GEN ED Natural Sciences Course	4	Required Science Cognate	4
CAA Premajor Electives	5	General Education or Elective Courses	5
CSC 134 & 151-CAA Premajor Elective	6	These courses combined will be applied toward completion of CSCI 1010/1011	6
Total:	15		15

Key: The Transfer Course List can be found at:

[NC Transfer Course List](#)

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 (ACA 122 is required)

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 four writing intensive (WI) courses, including ENGL 1100 and ENGL 2201; at least one WI course in the major; and any other 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.

NOTE: Credit will only be awarded for transferable courses for which a grade of C (2.0) or better is earned.



Schedule of Courses Upon Admission to ECU

Associate in Science (AS) to BS Computer Science

ECU Junior Year			
Fall Semester		Spring Semester	
CSCI 2400	3	CSCI 2405	3
CSCI 2530	3	CSCI 2540	4
CSCI 3584	3	CSCI 3010	3
PHIL 2275	3	CSCI Electives above 2999	3
Writing Intensive Course	3		
Total:	15	Total:	13
ECU Summer Term			
CSCI Electives above 2999	6		
Total: 6			
ECU Senior Year			
Fall Semester		Spring Semester	
CSCI 2410	3	CSCI 3000	3
CSCI 3030	3	CSCI 3650	3
CSCI 3675	3	CSCI 4230/4231 (WI) ¹	3
CSCI 3700	3	CSCI 4520	3
CSCI 4602	3	CSCI 4900	1
		CSCI Elective above 2999	3
Total:	15	Total:	16

Minimum Credit Hours Required for Graduation: 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.

For more information, visit the Department of Computer Science: [Computer Science Department](#)

[Seeking advising from an ECU College of Engineering and Technology \(CET\) academic advisor is strongly encouraged as soon as the student is accepted to ECU. Visit the ECU CET advising website for more information.](#)

NOTE: Completion of a 3 s.h. Global Diversity course and a 3 s.h. Domestic Diversity course are requirements of all ECU degrees. These courses can coincide with other General Education or Major courses. A list of all courses approved to meet the Global and Domestic Diversity requirement can be found in the University catalog: <http://catalog.ecu.edu>, click on the "Courses" link.

This plan reflects the degree program's requirements published in the 2021-2022 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. Following the Baccalaureate Degree Plan does not guarantee admission to ECU or guarantee an AS or BS degree will be conferred. Students should seek academic advising to determine the best course of study to meet educational goals and degree requirements.

[Please refer to the East Carolina University Admissions website for more information on admission and transfer of credits.](#)