

Baccalaureate Degree Plan
Associate in Science (AS) to BA Mathematics, Statistics Concentration

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
UGETC Social Science Course	3	General Education Course	3
MAT 171-UGETC Mathematics	4	MATH 1065	4
Foreign Lang. Level 1-CAA Premajor/Elective	3	Foreign Language 1001	3
ACA 122-CAA Premajor/Elective	1	COAD 1xxx (Elective Credit)	1
Total:	14		14
Spring Semester			
UGETC Humanities/Fine Arts Course	3	General Education Course	3
MAT 271-UGETC Mathematics Course	4	MATH 2171	4
UGETC Natural Sciences Course	4	General Education Course	4
Foreign Lang. Level 2-CAA Premajor Elective	3	Foreign Language 1002	3
Total:	14		14
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 Natural Sciences Course	4	General Education Course	4
MAT 272-CAA GEN ED	4	MATH 2172	4
Foreign Lang. Level 3-CAA Premajor/Elective	3	Foreign Language 2003	3
CAA Premajor/Elective	2	General Education or Elective Course	2
Total:	16		16
Spring Semester			
UGETC Humanities/Fine Arts Course	3	General Education Course	3
UGETC Social Science Course	3	General Education Course	3
MAT 273-CAA GEN ED	4	MATH 2173	4
CAA GEN ED Course	3	General Education Course	3
Foreign Lang. Level 4-CAA Premajor Elective	3	Foreign Language 2004	3
Total:	16		16

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 courses, including ENGL 1100 and ENGL 2201, at least one writing intensive course in the major; and any other writing intensive course of the student's choice.

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 BA Mathematics,
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ECU Junior Year			
Fall Semester		Spring Semester	
CSCI 1010/1011	4	KINE 1000 ²	1
HLTH 1000 ²	2	MATH 3263 (WI) ¹	3
MATH 2300 (WI) ¹	3	MATH 3308	3
MATH 3256	3	Major Elective ³	3
MATH 3307	3	General Electives	5
Total:	15	Total:	15
ECU Senior Year			
Fall Semester		Spring Semester	
MATH 4005	3	MATH 4031	3
MATH 4101	3	MATH 4100 or 4300	3
MATH 4201	3	MATH 4331	3
MATH 4774	3	General Electives	6
MATH 4801	3		
Total:	15	Total:	15

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.

³Choose 3 s.h. of electives from the following: ECON 4443; ENGR 3800; or MATH courses numbered above 2999.

Minimum Credit Hours Required for Graduation: 120

The Bachelor of Arts in Mathematics 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 mathematics major will not be given in any MATH course with a grade less than C- (1.7).

For more information, visit the Department of Mathematics website: [Department of Mathematics](#)

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 BA 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.](#)