Associate in Arts (AA) to BS Mathematics, Mathematics Concentration

The sequence below is contingent on the student completing the AA 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	3	3	UGETC Course
	CAA Premajor/Elective *HLTH 1000/KINE 1000 Rec.* [2]	3	3	CAA Premajor/Elective *HEA 110*[2]
	Total:	14	14	
Spring Semester	Humanities/Fine Arts	3	3	UGETC Course
	Natural Sciences	4	4	UGETC Course
	Social Science	3	3	UGETC Course
	CAA GEN ED *MATH 2171 Rec.*	4	4	CAA GEN ED *MAT 271*
	CAA Premajor/Elective	2	2	CAA Premajor/Elective
	Total:	16	16	
Sophomore Year				
Fall Semester	ENGL 2201 (WI)[1]	3	3	ENG 112
	Humanities/Fine Arts	3	3	UGETC Course
	CAA GEN ED *MATH 2172 Rec.*	4	4	CAA GEN ED *MAT 272*
	CAA GEN ED	1	1	CAA GEN ED
	CAA Premajor/Elective	3	3	CAA Premajor/Elective
	Total:	14	14	
Spring Semester	Humanities/Fine Arts	3	3	UGETC Course
	Social Science	3	3	UGETC Course
	CAA GEN ED *MATH 2173 Rec.*	4	4	CAA GEN ED *MAT 273*
	CAA Premajor/Elective	6	6	CAA Premajor/Elective
	Total:	16	16	
Junior Year				
Fall Semester	CSCI 1010/1011	4	-	No Equivalent
	MATH 2300 (WI)[1]	3	-	No Equivalent
	MATH 3256	3	-	No Equivalent
	MATH 3307	3	-	No Equivalent
	Minor and General Electives	2	-	ECU or CC Transferrable Courses
	Total:	15	0	
Spring Semester	MATH 3263 (WI)[1]	3	-	No Equivalent
	MATH 3308	3	-	No Equivalent
	Minor and General Electives	9	-	ECU or CC Transferrable Courses
	Total:	15	0	
Senior Year				
Fall Semester	MATH 4101	3	-	No Equivalent

	MATH 4331	3	-	No Equivalent
	MATH Courses above 2999	3	-	No Equivalent
	Minor and General Electives	6	-	ECU or CC Transferrable Courses
	Total:	**15**	**0**	
Spring Semester	MATH 4110	3	-	No Equivalent
	MATH Courses above 2999	6	-	No Equivalent
	Minor and General Electives	6	-	ECU or CC Transferrable Courses
	Total:	**15**	**0**	

Minimum S.H. Required for Degree   120

The Bachelor of Science 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 the degree will not be given in any MATH course with a grade less than C- (1.7).

[1]Students 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.

[2]Students 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: 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 2019-2020 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: 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, of which ACA 122 is required

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