



Associate in Science (AS) to BS Science Education, Biology Teaching Area

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.	NCCS 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
	CAA GEN ED BIOL 1100/1101 Rec.	4	4	CAA GEN ED BIO 111
	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 Global Diversity Rec. ³	3	3	UGETC Course
	Social Science PSYC 1000 Rec.	3	3	UGETC Course PSY 150
	Natural Sciences CHEM 1150/51 Rec.	4	4	UGETC Course CHM 151
	CAA Premajor/Elective GEOL 1500/1501 Rec.	4	4	CAA Premajor/Elective GEL 111
	Total:	14	14	
Sophomore Year				
Fall Semester	ENGL 2201 (WI) ¹	3	3	ENG 112
	Natural Sciences CHEM 1160/61 Rec.	4	4	UGETC Course CHM 152
	Math MATH 2121 Rec.	4	4	UGETC Course MAT 263
	CAA GEN ED PHYS 1250/1251 Rec.	4	4	CAA GEN ED PHY 151
	Total:	15	15	
Spring Semester	Humanities/Fine Arts Literature Course Rec.	3	3	UGETC Course ENG 231, 232, 241, 242
	Social Science Domestic Diversity Rec. ³	3	3	UGETC Course
	CAA GEN ED MIS 2223 Rec.	3	3	CAA GEN ED CIS 110
	CAA Premajor/Elective PHYS 1260/1261 Rec.	4	4	CAA Premajor/Elective PHY 152
	CAA Premajor/Elective	3	3	CAA Premajor/Elective
	Total:	16	16	
Junior Year				
Fall Semester	BIOL 1200/1201	4	-	No Equivalent
	BIOL 2110/2111	4	-	No Equivalent
	EDUC 3200 (WI) ¹	3	-	No Equivalent

	MATH 2122	3	-	No Equivalent
	SCIE 2123	1	-	No Equivalent
	SPED 4010	2	-	No Equivalent
	Total:	17	0	
Spring Semester	BIOL 2250/51	4	4	BIO 145
	BIOL 2300	3	4	BIO 250
	SCIE 3323	3	-	No Equivalent
	SCIE 3604	4	-	No Equivalent
	SCIE 3606	4	-	No Equivalent
	Total:	18	8	
Senior Year				
Fall Semester	BIOL 3030	3	-	No Equivalent
	BIOL 3260	3	-	No Equivalent
	BIOL 3620	3	-	No Equivalent
	EDUC 4400 or PSYC 4305	3	-	No Equivalent
	SCIE 4030	3	-	No Equivalent
	SCIE 4323 (WI) ¹	3	-	No Equivalent
	Total:	18	0	
Spring Semester	READ 3990	2	-	No Equivalent
	SCIE 4324	10	-	No Equivalent
	SCIE 4325	1	-	No Equivalent
	Total:	13	0	

Minimum S.H. Required for Degree 123

The Bachelor of Science in Science Education requires a minimum of 123 semester hours. ECU requires a minimum 2.0 overall GPA and a minimum 2.0 major GPA for graduation.

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
