



Associate in Science (AS) to BS Science Education, Physics 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.	NCCC S.H.	NCCCS Course Equivalent
Freshman Year				
Fall Semester	COAD 1xxx	1	1	ACA 122
	ENGL 1100 (WI) ¹	3	3	ENG 111
	Natural Sciences <i>BIOL 1100/1101 Rec.</i>	4	4	UGETC Course BIO 111
	Math <i>MATH 1065 Rec.</i>	4	4	UGETC Course MAT 171
	Social Science	3	3	UGETC Course
	Total:	15	15	
Spring Semester	Humanities/Fine Arts	3	3	UGETC Course
	Social Science <i>PSYC 1000 Rec.</i>	3	3	UGETC Course PSY 150
	Natural Sciences <i>BIOL 1200/1201 Rec.</i>	4	4	UGETC Course BIO 112
	CAA GEN ED <i>MIS 2223 Rec.</i>	3	3	CAA GEN ED CIS 110
	CAA Premajor/Elective <i>EDUC 3200 Rec.</i>	3	3	CAA Premajor/Elective EDU 216
	Total:	16	16	
	Summer Terms			
Recommended to be taken between the Freshman and Sophomore Year for student to stay on track with pre-requisite courses needed for transition to ECU.				
Summer Terms	MATH 2171	4	4	MAT 271
	Total:	4	4	
Sophomore Year				
Fall Semester	ENGL 2201 (WI) ¹	3	3	ENG 112
	Math <i>MATH 2172 Rec.</i>	4	4	UGETC Course MAT 272
	CAA GEN ED <i>PHYS 2350 Rec.</i>	4	4	CAA GEN ED PHY 251
	CAA Premajor/Elective	4	4	CAA Premajor/Elective
	Total:	15	15	
Spring Semester	Humanities/Fine Arts	3	3	UGETC Course
	CAA GEN ED <i>GEOL 1500/1501 Rec.</i>	4	4	CAA GEN ED GEL111
	CAA Premajor/Elective <i>HLTH 1000/KINE 1000 Rec.²</i>	3	3	CAA Premajor/Elective HEA 110 ²
	CAA Premajor/Elective <i>PHYS 2360 Rec.</i>	4	4	CAA Premajor/Elective PHY 252
	Total:	14	14	
Junior Year				
Fall Semester	CHEM 1150/51	4	4	CHM 151
	PHYS 3416	3	-	No Equivalent
	SCIE 2123	1	-	No Equivalent
	SCIE 3602	3	-	No Equivalent

	SCIE 3604	3	-	No Equivalent
	Total:	14	4	
Spring Semester	PHYS 3417	3	-	No Equivalent
	PHYS 3716	1	-	No Equivalent
	PHYS 4120	3	-	No Equivalent
	SCIE 3606	3	-	No Equivalent
	SCIE 3323	3	-	No Equivalent
	Total:	13	0	
Summer Terms				
Summer Terms	EDUC 4400	3	-	No Equivalent
	PSYC 2777	3	-	No Equivalent
	Total:	6	0	
Senior Year				
Fall Semester	CHEM 1160/61	4	4	CHM 152
	PHYS 4310	3	-	No Equivalent
	SCIE 4030	3	-	No Equivalent
	SCIE 4323 (WI) ¹	3	-	No Equivalent
	SPED 4010	2	-	No Equivalent
	Total:	15	0	
Spring Semester	READ 3990	2	-	No Equivalent
	SCIE 4324	9	-	No Equivalent
	SCIE 4325	2	-	No Equivalent
	Total:	13	0	

Minimum S.H. Required for Degree 120

The Bachelor of Science in Science Education requires a minimum of 120 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.

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