

**Baccalaureate Degree Plan**  
**Associate in Arts (AA) to BS Science Education, Physics Teaching Area**

The sequence below is contingent on the student completing the AA 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) <sup>1</sup>	3
MAT 171-UGETC Mathematics	4	MATH 1065	4
BIO 111-UGETC Natural Sciences	4	BIOL 1100/1101	4
UGETC Social Science Course	3	General Education Course	3
ACA 122-CAA Premajor/Elective	1	COAD 1xxx (Elective Credit)	1
Total:	15		15
Spring Semester			
UGETC Humanities/Fine Arts Course	3	General Education Course	3
PSY 150-UGETC Social Science	3	PSYC 1000	3
CIS 110-CAA GEN ED	3	MIS 2223	3
MAT 172-CAA Premajor/Elective	4	MATH 1083	4
GEL 111-CAA Premajor/Elective	4	GEOL 1500/1501	4
Total:	17		17
NC Community College Summer Term before the Second Year			
MAT 271-CAA GEN ED	4	MATH 2171	4
Total: 4			
NC Community College Second Year			
Fall Semester			
NCCCS Course	NCCC s.h..	ECU Course Equivalent	ECU s.h.
ENG 112	3	ENGL 2201 (WI) <sup>1</sup>	3
UGETC Humanities/Fine Arts Course	3	General Education Course	3
PHY 251-CAA GEN ED	4	PHYS 2350	4
MAT 272-CAA GEN ED	4	MATH 2172	4
Total:	14		14
Spring Semester			
UGETC Humanities/Fine Arts Course	3	General Education Course	3
UGETC Social Science Course	3	General Education Course	3
HEA 110 <sup>2</sup> -CAA Premajor/Elective	3	HLTH 1000/KINE 1000 <sup>2</sup>	3
PHY 252-CAA Premajor/Elective	4	PHYS 2360	4
Total:	13		13

**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)

<sup>1</sup>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 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.

<sup>2</sup>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.



Schedule of Courses Upon Admission to ECU

Associate in Arts (AA) to BS Science Education,  
Physics Teaching Area

ECU Summer before Junior Year			
BIOL 1200/1201	4		
Total: 4			
ECU Junior Year			
Fall Semester		Spring Semester	
CHEM 1150/51	4	PHYS 3417	3
PHYS 3416	3	PHYS 3716	1
SCIE 3602	3	PHYS 4120	3
SCIE 3604	3	SCIE 2123	1
		SCIE 3606	3
		SCIE 3323	3
Total:	13	Total:	14
ECU Summer before Senior Year			
EDUC 4400	3	PSYC 2777	3
Total: 6			
ECU Senior Year			
Fall Semester		Spring Semester	
CHEM 1160/61	4	READ 3990	2
PHYS 4310	3	SCIE 4324	9
SCIE 4030	3	SCIE 4325	2
SCIE 4323 (WI) <sup>1</sup>	3		
SPED 4010	2		
Total:	15	Total:	13

**Minimum Credit Hours Required for Graduation: 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.

For more information, visit the Department of Mathematics Education, Science Education, and Instructional Technology website:

[Department of Mathematics Education, Science Education, and Instructional Technology](#)

**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 AA 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.](#)

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