

Associate in Science (AS) to BS Science Education, Chemistry 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. | ECU Course | ECU S.H. | NCCC S.H. | NCCCS Course Equivalent | | |
|-----------------|--|---------------|-----------|-------------------------|--|--|
| | | Freshman Ye | ar | | | |
| Fall Semester | COAD 1xxx | 1 | 1 | ACA 122 | | |
| | ENGL 1100 (WI) ¹ | 3 | 3 | ENG 111 | | |
| | Math | 4 | | UGETC Course | | |
| | MATH 1065 Rec. | | 4 | MAT 171 | | |
| | CAA GEN ED | 4 | 4 | CAA GEN ED | | |
| | BIOL 1100/1101 Rec. | 4 | 4 | BIO 111 | | |
| | CAA Premajor/Elective | 3 | 3 | CAA Premajor/Elective | | |
| | HLTH 1000/KINE 1000 Rec. ² | 3 | J | HEA 110 ² | | |
| | Total: | 15 | 15 | | | |
| Spring Semester | Humanities/Fine Arts | 3 | 3 | UGETC Course | | |
| | Global Diversity Rec. ³ | 3 | | | | |
| | Social Science | 3 | 3 | UGETC Course | | |
| | PSYC 1000 Rec. | | | PSY 150 | | |
| | Natural Sciences | 4 | 4 | UGETC Course | | |
| | CHEM 1150/51 Rec. | | | CHM 151 | | |
| | CAA Premajor/Elective GEOL 1500/1501 Rec. | 4 | 4 | CAA Premajor/Elective | | |
| | Total: | 14 | 14 | GEL 111 | | |
| | Total: | | | | | |
| Fall Semester | ENGL 2201 (MI)1 | Sophomore You | 1 | ENG 112 | | |
| raii Semester | ENGL 2201 (WI) ¹ Natural Sciences | 3 | 3 | UGETC Course | | |
| | CHEM 1160/61 Rec. | 4 | 4 | CHM 152 | | |
| | Math | 4 | 4 | UGETC Course | | |
| | MATH 2121 Rec. | | | MAT 263 | | |
| | CAA GEN ED | 4 | | CAA GEN ED | | |
| | PHYS 1250/1251 Rec. | | 4 | PHY 151 | | |
| | Total: | 15 | 15 | | | |
| Spring Semester | Humanities/Fine Arts | | 2 | UGETC Course | | |
| | Literature Course Rec. | 3 | 3 | ENG 231, 232, 241, 242 | | |
| | Social Science | 3 | 3 | UGETC Course | | |
| | Domestic Diversity Rec. ³ | | | | | |
| | CAA GEN ED | 3 | 3 | CAA GEN ED | | |
| | MIS 2223 Rec. | | | CIS 110 | | |
| | CAA Premajor/Elective | 4 | 4 | CAA Premajor/Elective | | |
| | PHYS 1260/1261 Rec. | | | PHY 152 | | |
| | CAA Premajor/Elective | 3 | 3 | CAA Premajor/Elective | | |
| | Total: | 16 | 16 | | | |
| Summer Term | | | | | | |
| Summer | CHEM 2750/53 | 4 | 4 | CHM 251 | | |
| | MATH 2122 | 3 | - | No Equivalent | | |
| | Total: | 7 | 4 | | | |

| Junior Year | | | | | | | |
|-----------------|-----------------------------|----|---|---------------|--|--|--|
| Fall Semester | BIOL 1200/1201 | 4 | - | No Equivalent | | | |
| | CHEM 2760/63 | 4 | 4 | CHM 252 | | | |
| | EDUC 3200 (WI) ¹ | 3 | - | No Equivalent | | | |
| | EDUC 4400 or PSYC 4305 | 3 | - | No Equivalent | | | |
| | SCIE 2123 | 1 | - | No Equivalent | | | |
| | Total: | 15 | 4 | | | | |
| Spring Semester | CHEM 2250/51 | 5 | - | No Equivalent | | | |
| | SCIE 3323 | 3 | - | No Equivalent | | | |
| | SCIE 3602 | 4 | - | No Equivalent | | | |
| | SCIE 3606 | 4 | - | No Equivalent | | | |
| | Total: | 16 | 0 | | | | |
| Senior Year | | | | | | | |
| Fall Semester | CHEM 3450/51 | 4 | - | No Equivalent | | | |
| | CHEM 3850/51 | 5 | - | No Equivalent | | | |
| | SCIE 4030 | 3 | - | No Equivalent | | | |
| | SCIE 4323 (WI) ¹ | 3 | - | No Equivalent | | | |
| | SPED 4010 | 2 | - | No Equivalent | | | |
| | Total: | 17 | 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.

<u>Key:</u>

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