



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 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 <i>MATH 1065 Rec.</i> | 4 | 4 | UGETC Course MAT 171 |
| | Social Science | 3 | 3 | UGETC Course |
| | CAA GEN ED <i>BIOL 1100/1101 Rec.</i> | 4 | 4 | CAA GEN ED BIO 111 |
| | 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 |
| | CAA GEN ED <i>BIO 1200/1201 Rec.</i> | 4 | 4 | CAA GEN ED BIO 112 |
| | CAA Premajor/Elective <i>GEOL 1500/1501 Rec.</i> | 4 | 4 | CAA Premajor/Elective GEL 111 |
| | Total: | 14 | 14 | |
| Sophomore Year | | | | |
| Fall Semester | ENGL 2201 (WI) ¹ | 3 | 3 | ENG 112 |
| | Natural Sciences <i>CHEM 1150/51 Rec.</i> | 4 | 4 | UGETC Course CHM 151 |
| | Math <i>MATH 2121 Rec.</i> | 4 | 4 | UGETC Course MAT 263 |
| | CAA GEN ED | 3 | 3 | CAA GEN ED |
| | CAA Premajor/Elective | 3 | 3 | CAA Premajor/Elective |
| | Total: | 17 | 17 | |
| Spring Semester | Humanities/Fine Arts | 3 | 3 | UGETC Course |
| | Natural Sciences <i>CHEM 1160/61 Rec.</i> | 4 | 4 | UGETC Course CHM 152 |
| | CAA Premajor/Elective <i>PHYS 1250/1251</i> | 4 | 4 | CAA Premajor/Elective PHY 151 |
| | CAA Premajor/Elective <i>HLTH 1000/KINE 1000 Rec.²</i> | 3 | 3 | CAA Premajor/Elective HEA 110 ² |
| | Total: | 14 | 14 | |
| Summer Terms | | | | |
| Summer Terms | CHEM 2750/53 | 4 | 4 | CHM 251 |
| | Total: | 4 | 4 | |
| Junior Year | | | | |
| Fall Semester | CHEM 2760/63 | 4 | 4 | CHM 252 |
| | MATH 2122 | 3 | - | No Equivalent |
| | PHYS 1260/61 | 4 | 4 | PHY 152 |
| | PSYC 2777 or SOCI 1010 | 3 | - | No Equivalent |
| | SCIE 2123 | 1 | - | No Equivalent |

| | | | | |
|------------------------|-----------------------------|-----------|----------|---------------|
| | Total: | 15 | 8 | |
| Spring Semester | CHEM 2770 | 3 | - | No Equivalent |
| | CHEM 3250/51 | 5 | - | No Equivalent |
| | SCIE 3323 | 3 | - | No Equivalent |
| | SCIE 3606 | 3 | - | No Equivalent |
| | Total: | 14 | 0 | |
| Summer Terms | | | | |
| Summer Terms | EDUC 4400 | 3 | - | No Equivalent |
| | SPED 4010 | 2 | - | No Equivalent |
| | Total: | 5 | 0 | |
| Senior Year | | | | |
| Fall Semester | SCIE 3602 | 3 | - | No Equivalent |
| | SCIE 3604 | 3 | - | No Equivalent |
| | SCIE 4030 | 3 | - | No Equivalent |
| | SCIE 4323 (WI) ¹ | 3 | - | No Equivalent |
| | Total: | 12 | 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