



Associate in Science (AS) to BS Clinical Laboratory Science

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 |
| | Natural Sciences <i>CHEM 1150/51 Rec.</i> | 4 | 4 | UGETC Course CHM 151 |
| | CAA Premajor/Elective <i>HLTH 1000/KINE 1000 Rec.²</i> | 3 | 3 | CAA Premajor/Elective HEA 110 ² |
| | 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>CHEM 1160/61</i> | 4 | 4 | UGETC Course CHM 152 |
| | CAA Premajor/Elective <i>BIOL 2130⁴</i> | 5 | 5 | CAA Premajor/Elective BIO 163 ⁴ |
| | Total: | 15 | 15 | |
| | Additional Required Prerequisite Courses | | | |
| Recommended to be taken prior to the spring term of the Sophomore Year for student to be eligible to submit admission application to the professional phase of the CLS program by February 1st of the Sophomore Year. | | | | |
| | <i>CHEM 2750/53 Rec.</i> | 4 | 4 | CHM 251 |
| | <i>BIOL 2110/11 Rec.</i> | 4 | 4 | BIO 175 or 275 |
| | Total: | 8 | 8 | |
| Sophomore Year | | | | |
| Fall Semester | ENGL 2201 (WI) ¹ | 3 | 3 | ENG 112 |
| | CAA GEN ED <i>BIOL 1150/51 Rec.</i> | 4 | 4 | CAA GEN ED BIO 111 |
| | CAA GEN ED <i>MATH 2283 Rec.</i> | 4 | 4 | CAA GEN ED MAT 152 |
| | CAA Premajor/Elective <i>CHEM 2760/63 Rec.</i> | 4 | 4 | CAA Premajor/Elective CHM 252 |
| | Total: | 15 | 15 | |
| | Spring Semester | Math | 4 | 4 |
| Humanities/Fine Arts | | 3 | 3 | UGETC Course |
| Social Science | | 3 | 3 | UGETC Course |
| CAA GEN ED | | 3 | 3 | CAA GEN ED |
| CAA Premajor/Elective | | 2 | 2 | CAA Premajor/Elective |
| Total: | | 15 | 15 | |
| Junior Year | | | | |
| Fall Semester | CLSC 3410/11 | 4 | - | No Equivalent |
| | CLSC 3430 | 2 | - | No Equivalent |
| | CLSC 4430/31 | 4 | - | No Equivalent |
| | CLSC 4460/61 | 5 | - | No Equivalent |

| | | | | |
|------------------------|-----------------------------|-----------|----------|---------------|
| | Total: | 15 | 0 | |
| Spring Semester | CLSC 3420/21 | 4 | - | No Equivalent |
| | CLSC 4440/4441 | 4 | - | No Equivalent |
| | CLSC 4470/4471 | 5 | - | No Equivalent |
| | Total: | 13 | 0 | |
| Summer Term | | | | |
| Summer | CLSC 4210/11 (1st Session) | 4 | - | No Equivalent |
| | CLSC 3440/41 (2nd Session) | 3 | - | No Equivalent |
| | Total: | 7 | 0 | |
| Senior Year | | | | |
| Fall Semester | CLSC 4491 | 1 | - | No Equivalent |
| | CLSC 4801 (WI) ¹ | 3 | - | No Equivalent |
| | CLSC 4992 | 4 | - | No Equivalent |
| | CLSC 4993 | 4 | - | No Equivalent |
| | Total: | 12 | 0 | |
| Spring Semester | CLSC 4492 | 1 | - | No Equivalent |
| | CLSC 4802 (WI) ¹ | 3 | - | No Equivalent |
| | CLSC 4994 | 4 | - | No Equivalent |
| | CLSC 4997 | 4 | - | No Equivalent |
| | Total: | 12 | 0 | |

Minimum S.H. Required for Degree 120

The Bachelor of Science in Clinical Laboratory Science requires a minimum of 120 semester hours. ECU requires a minimum 2.0 overall GPA and a minimum 2.0 major GPA for graduation. Majors must maintain a minimum cumulative 2.0 GPA in all clinical laboratory science (CLSC) courses during the professional phase of the curriculum. **A minimum cumulative 2.0 GPA in biology and chemistry courses is required for admission into the professional phase of the curriculum.**

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.

³Students who wish to pursue graduate programs in OT, PT and/or PA should complete BIOL 2140/41 (BIO 168) and BIOL 2150/51 (BIO 169) instead of BIOL 2130/31 (BIO 163). In addition, students pursuing these graduate programs should substitute CHEM 2760/63 for CHEM 3250/51.

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