

Baccalaureate Degree Plan 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.

NC Community College First Year			
Fall Semester			
NCCCS Course	NCCC s.h..	ECU Course Equivalent	ECU s.h.
ENG 111	3	ENGL 1100 (WI) ¹	3
MAT 171-UGETC Mathematics	4	MATH 1065	4
CHM 151-UGETC Natural Science	4	CHEM 1150/51	4
HEA 110 ² -CAA Premajor/Elective	3	HLTH 1000/KINE 1000 ²	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
CHM 152-UGETC Natural Science	4	CHEM 1160/61	4
BIO 163-CAA Premajor/Elective	5	BIOL 2130/2131 ³	5
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			
CHM 251-CAA Premajor Elective	4	CHEM 2750/53	4
BIO 175 or 275-CAA Premajor Elective	4	BIOL 2110/11	4
Total:	8		8
NC Community College Second Year			
Fall Semester			
NCCCS Course	NCCC s.h..	ECU Course Equivalent	ECU s.h.
ENG 112	3	ENGL 2201 (WI) ¹	3
BIO 111-CAA GEN ED	4	BIOL 1150/51	4
MAT 152-CAA GEN ED	4	MATH 2283	4
CHM 132 or 252-CAA Premajor/Elective	4	CHEM 1130/1131 or 2760/63	4
Total:	15		15
Spring Semester			
UGETC Humanities/Fine Arts Course	3	General Education Courses	3
UGETC Mathematics Course	4	General Education Course	4
UGETC Social Science Course	3	General Education Course	3
CAA GEN ED	3	General Education Course	3
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)

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 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.

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 interested in pursuing PT, OT and PA should take BIOL 2140/41 (BIO 168) & BIOL 2150/51 (BIO 169) over BIOL 2130/31.

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



Schedule of Courses Upon Admission to ECU
Associate in Science (AS) to BS Clinical Laboratory
Science

ECU Junior Year			
Fall Semester		Spring Semester	
CLSC 3410/11	4	CLSC 3420/21	4
CLSC 3430	2	CLSC 4440/4441	4
CLSC 4430/31	4	CLSC 4470/4471	5
CLSC 4460/61	5	General Elective	1
Total:	15	Total:	14
ECU Summer before Senior Year			
CLSC 4210/11 (1st Session)	4	CLSC 3440/41 (2nd Session)	3
Total: 7			
ECU Senior Year			
Fall Semester		Spring Semester	
CLSC 4491	1	CLSC 4492	1
CLSC 4801 (WI) ¹	3	CLSC 4802 (WI) ¹	3
CLSC 4992	4	CLSC 4994	4
CLSC 4993	4	CLSC 4997	4
Total:	12	Total:	12

Minimum Credit Hours Required for Graduation: 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 student earning a D (1.0) in any of the CLSC courses must petition the Department of Clinical Laboratory Science for probationary continuation. **A minimum cumulative 2.0 GPA in biology and chemistry courses is required for admission into the professional phase of the curriculum.**

Additional information and application for admission can be obtained from the Department of Clinical Laboratory Science: [Department of Clinical Laboratory Science](#)

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 AS 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.](#)