



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.	NCCC S.H.	NCCCS Course Equivalent
Freshman Year				
Fall Semester	COAD 1xxx	1	1	ACA 122
	ENGL 1100 (WI) ¹	3	3	ENG 111
	Math MATH 1065 Rec.	4	4	UGETC Course MAT 171
	Natural Sciences CHEM 1150/51 Rec.	4	4	UGETC Course CHM 151
	CAA Premajor/Elective HLTH 1000/KINE 1000 Rec. ²	3	3	CAA Premajor/Elective HEA 110 ²
	Total:	15	15	
Spring Semester	Humanities/Fine Arts	3	3	UGETC Course
	Social Science PSYC 1000 Rec.	3	3	UGETC Course PSY 150
	Natural Sciences CHEM 1160/61	4	4	UGETC Course CHM 152
	CAA Premajor/Elective BIOL 2130	5	5	CAA Premajor/Elective BIO 163
	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.				
	CHEM 2750/53 Rec.	4	4	CHM 251
	BIOL 2110/11 Rec.	4	4	BIO 175 or 275
	BIOL 1150/51 Rec.	4	4	
	Total:	12	12	
Sophomore Year				
Fall Semester	ENGL 2201 (WI) ¹	3	3	ENG 112
	CAA GEN ED MATH 2283 Rec.	4	4	CAA GEN ED MAT 152
	CAA GEN ED	1	1	CAA GEN ED
	CAA Premajor/Elective CHEM 2760/63 Rec.	4	4	CAA Premajor/Elective CHM 252
	CAA Premajor/Elective	2	2	CAA Premajor/Elective
	Total:	14	14	
Spring Semester	Math	4	4	UGETC Course
	Humanities/Fine Arts Global Diversity Rec. ³	3	3	UGETC Course
	Social Science Domestic Diversity Rec. ³	3	3	UGETC Course
	CAA GEN ED	6	6	CAA GEN ED
	Total:	16	16	
Junior Year				

Fall Semester	CLSC 3410/11	4	-	No Equivalent
	CLSC 3430	2	-	No Equivalent
	CLSC 4430/31	4	-	No Equivalent
	CLSC 4460/61	6	-	No Equivalent
	Total:	16	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
	CLSC 4480/81 (2nd Session)	3	-	No Equivalent
	Total:	10	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 125

The Bachelor of Science in Clinical Laboratory Science requires a minimum of 125 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 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.

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>

⁴Students 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 2250/51.

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.

Key:

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