

Associate in Science (AS) to BS in Clinical Laboratory Science

	ECU Course	ECU S.H.	NCCCS Course Equivalent
<b>Freshman Year at Community College</b>			
<b>Fall Semester</b>	COAD 1xxx	1	ACA 122
	ENGL 1100 (WI)	3	ENG 111
	CHEM 1150/1151	4	CHM 151
	MATH 1065	3	MAT 171
	Humanities/Fine Arts	3	<a href="#">UGETC Courses</a>
	<b>Total:</b>	<b>14</b>	
<b>Spring Semester</b>	CHEM 1160/1161	4	CHM 152
	PSYC 1000	3	PSY 150
	HLTH 1000	2	HEA 110
	KINE 1000	1	PED 110
	CAA GEN ED	3	CAA GEN ED
	<b>Total:</b>	<b>13</b>	
<b>Sophomore Year at Community College</b>			
<b>Fall Semester</b>	ENGL 2201	3	ENG 112
	BIOL 2130 **	5	BIO 163
	Math	3	<a href="#">UGETC Courses</a>
	Social Science	3	<a href="#">UGETC Courses</a>
	<b>Total:</b>	<b>14</b>	
<b>Spring Semester</b>	BIOL 2110 ****	3	BIO 175
	Humanities/Fine Arts	3	<a href="#">UGETC Courses</a>
	MATH 2283	3	MAT 152
	CAA GEN ED	4	CAA GEN ED
	CAA Premajor/Elective	1	CAA Premajor/Elective
	<b>Total:</b>	<b>14</b>	
<b>Additional Required Prerequisite Courses<sup>1</sup></b>	BIOL 1150/1151*	4	No Equivalent
	CHEM 2650/2651***	5	No Equivalent
	CHEM 2250/2251***	5	No Equivalent
	BIOL 2111****	1	No Equivalent
	<b>Total:</b>	<b>7</b>	
<b>Junior Year at East Carolina University</b>			
<b>Fall Semester</b>	CLSC 3410/3411	4	No Equivalent
	CLSC 3430	2	No Equivalent
	CLSC 4430/4431	3	No Equivalent
	CLSC 4460/4461	6	No Equivalent
	<b>Total:</b>	<b>15</b>	
<b>Spring Semester</b>	CLSC 3420/3421	4	No Equivalent
	CLSC 4440/4441	6	No Equivalent
	CLSC 4470/4471	5	No Equivalent
	<b>Total:</b>	<b>15</b>	
<b>Summer I Semester</b>	CLSC 4210/4211	4	No Equivalent
	<b>Total:</b>	<b>4</b>	
<b>Summer II Semester</b>	CLSC 4480/4481	3	No Equivalent
	CLSC 3440/3441	3	No Equivalent
	<b>Total:</b>	<b>6</b>	
<b>Senior Year at East Carolina University</b>			
<b>Fall Semester</b>	CLSC 4992	4	No Equivalent
	CLSC 4993	4	No Equivalent
	CLSC 4801 (WI)	3	No Equivalent
	CLSC 4991	1	No Equivalent
	<b>Total:</b>	<b>12</b>	
<b>Spring Semester</b>	CLSC 4994	4	No Equivalent
	CLSC 4997	4	No Equivalent
	CLSC 4802 (WI)	4	No Equivalent
	CLSC 4492	1	No Equivalent
	<b>Total:</b>	<b>13</b>	
<b>Minimum S.H. Required for Degree</b>		<b>127</b>	

\*Graduate school track substitute BIOL 1150/1151 with BIOL 1100/1101 (BIO 111)

\*\*Graduate school track substitute BIOL 2130 with BIOL 2140/2141 & 2150/2151 (BIO 165 and 166)

\*\*\*Graduate school track substitute CHEM 2650/2651 & 2250/2251 with CHEM 2750/2753 and 2760/2763 (CHM 251 and 252)

\*\*\*Transfer students should take BIOL 3220 (BIO 275)

<sup>1</sup>Students are required to complete these courses as prerequisite courses to the Clinical Laboratory Science program. A student's application will not be considered complete without these courses. Although direct CAA equivalencies do not exist, please see the CLS website for approved substitute courses. Students are strongly encouraged to complete these courses at the community college during the Freshman or Sophomore year.

A minimum cumulative 2.0 GPA in biology and chemistry courses is required for admission into the professional phase of the curriculum. 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.

*All guides are meant as an example of how a degree can be completed. However, individual plans will be developed for each student in consultation with the academic advisor. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing the individual academic pathway.*

**Students should visit the CLS website for approved substitutions and important admissions**