

Baccalaureate Degree Plan Associate in Science (AS) to BS Chemistry

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
UGETC Humanities/Fine Arts Course	3	General Education Course	3
<i>Recommended: ART 111 or DRA 111</i>		<i>ART 1910 (GD)³ or THEA 1000 (GD)³</i>	
MAT 171-UGETC Mathematics	4	MATH 1065	4
UGETC Social Science Course	3	General Education Course	3
<i>Recommended: SOC 210 or HIS 131/132</i>		<i>SOCI 2110 (DD)³ or HIS 1050/1051 (DD)³</i>	
HEA 110² -CAA Premajor/Elective	3	HLTH 1000/KINE 1000 ²	3
ACA 122-CAA Premajor/Elective	1	COAD 1xxx (Elective Credit)	1
Total:	17		17
Spring Semester			
UGETC Humanities/Fine Arts Course	3	General Education Course	3
CHM 151-UGETC Natural Sciences	4	CHEM 1150/51	4
MAT 172-UGETC Mathematics	4	MATH 1083	4
CAA GEN ED Course	3	General Education Course	3
Total:	14		14
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
UGETC Social Science Course	3	General Education Course	3
CHM 152-UGETC Natural Sciences	4	CHEM 1160/61	4
MAT 271-CAA GEN ED	4	MATH 2171	4
Total:	14		14
Spring Semester			
MAT 272-CAA GEN ED	4	MATH 2172	4
CHM 251-CAA Premajor/Elective	4	CHEM 2750/53	4
PHY 251-CAA Premajor Elective	4	PHYS 2350/1251	4
CAA Premajor Elective	3	General Education or Elective Course	3
Total:	15		15
<p>Key: The Transfer Course List can be found at: NC Transfer Course List</p> <p>UGETC - Universal General Education Transfer Component courses</p> <p>CAA GEN ED - Additional General Education Hours (AA requires 13-14 hours; AS requires 11 hours)</p> <p>Pre-Major/Elective - Courses classified as pre-major, electives, or general education courses within the CAA (ACA 122 is required)</p>			

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 (WI) courses, including ENGL 1100 and ENGL 2201; at least one WI course in the major; and any other 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: 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 Chemistry

ECU Junior Year			
Fall Semester		Spring Semester	
CHEM 2103 (WI) ¹	1	CHEM 3250/3251 (Lab WI) ¹	5
CHEM 2760/2763	4	CHEM 3450/3451 (Lab WI) ¹	4
MATH 2173	4	CHEM 3950/3951 (Lab WI) ¹	5
PHYS 2360/1261	5		
Total:	14	Total:	14
ECU Senior Year			
Fall Semester		Spring Semester	
CHEM 2770	3	CHEM 4350/4351 (Lab WI) ¹	4
CHEM 3960/3961	5	Approved Major Electives ³	3-5
General Electives	9	General Electives	6-8
Total:	17	Total:	15

³Choose a minimum of 3 s.h. from the following: BIOL 4890; CHEM 4517, 4522, 4550, 5760, or 5993. If the elective hours selected includes CHEM 4517 or CHEM 5993, then lab elective requirements have been fulfilled. If the elective hours includes CHEM 4522, then select at minimum 1 s.h. from the list below. If the elective hours selected above includes BIOL 4890 or CHEM 4550 or CHEM 5760, then select at minimum 2 s.h. from the list below: BIOL 4891; CHEM 2301, 2771, 3301, 4515, 4516; PHYS 4700, 4701).

Minimum Credit Hours Required for Graduation: 120

The Bachelor of Science in Chemistry requires a minimum of 120 semester hours. ECU requires a minimum 2.0 overall GPA and a minimum 2.0 major GPA for graduation.

For more information, visit the Department of Chemistry website: [Department of Chemistry](#)

³NOTE: Completion of a 3 s.h. Global Diversity (GD) course and a 3 s.h. Domestic Diversity (DD) course are requirements of all ECU degrees. Though not required for transfer, recommended or required courses marked with GD or DD above should satisfy the requirement; students may choose other courses in these recommended areas. 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 2022-2023 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 BA 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.](#)