



The University of North Carolina at Charlotte
 9201 University City Boulevard
 Charlotte, NC 28223-0001

North Carolina Community College Transfer Guide into the College of Liberal Arts and Sciences:
Department of Biological Sciences

All students must complete University general education requirements in addition to biology core, area and elective courses. Foreign language proficiency through the elementary level is required unless a student has 3 years of foreign language in high school or earns an Associate's Degree prior to transferring. [General education guidelines and course equivalencies](#) are available in the Undergraduate Admissions office.

Degrees offered:

- Bachelor of Science in Biology (BS)
 - Optional Concentrations in Cell Biology/Physiology; Ecology/Environmental Biology; Microbiology
- Bachelor of Arts in Biology (BA)

The BS in Biology is generally recommended for students planning to attend professional school or graduate school. The BA in Biology is intended to provide a broad-based biological background and is a good fit for those interested in teaching middle or high school, or for those pursuing careers outside of the healthcare field.

Prospective Biology Majors:

Transfer students planning to pursue a Biology degree at UNC Charlotte should indicate Biology as their intended major on the admissions application and will receive a Pre-Biology designation once admitted. Pre-Biology students will be able to declare the Biology major (BA or BS) with the department once they have completed or are enrolled in BIOL 2120 and CHEM 1251/1251L. In order to continue in the major, students must maintain a minimum overall and BIOL GPA of 2.0 and must earn C or better in all Biology and Chemistry pre-requisite courses.

Suggested Coursework:

NC Community College Course	Transferring <i>with</i> an Associate's Degree UNC Charlotte Course Equivalency	Transferring <i>without</i> an Associate's Degree UNC Charlotte Course Equivalency
CHM 151: General Chemistry I w Lab	CHEM 1251: Principles of Chemistry I/ CHM 1251L Principles of Chemistry I Lab	CHEM 1251: Principles of Chemistry I/ CHM 1251L Principles of Chemistry I Lab
CHM 152: General Chemistry II w Lab	CHEM 1252: Principles of Chemistry II/ CHM 1252L Principles of Chemistry II Lab	CHEM 1252: Principles of Chemistry II/ CHM 1252L Principles of Chemistry II Lab
BIO 111: General Biology I w Lab	BIOL 2120: General Biology I *	BIOL 1110: Principles of Biology I w Lab*
BIO 112: General Biology II w Lab	BIOL 2130/2140L: General Biology II w Lab*	BIOL 1115: Principles of Biology II*
MAT 263: Brief Calculus or MAT 271: Calculus I	MATH 1120: Calculus or MATH 1241: Calculus I	MATH 1120: Calculus or MATH 1241: Calculus I
MAT 152: Statistical Methods	STAT 1222: Elements of Statistics	STAT 1222: Elements of Statistics
CHM 251: Organic Chemistry I w Lab	CHEM 2131/2131L: Organic Chemistry w Lab	CHEM 2131/2131L: Organic Chemistry w Lab
CHM 252: Organic Chemistry II w Lab	CHEM 2132/2132L: Organic Chemistry w Lab	CHEM 2132/2132L: Organic Chemistry w Lab
UNC Charlotte General Education Requirements		

***Special Note:** Transferable credit for BIO 111/112 is awarded differently depending on whether a student earns an Associate's Degree prior to transferring to UNC Charlotte. BIO 111/112 will always transfer as BIOL 1110/1115 and will manually be changed to BIOL 2120/2130/2140L during SOAR (orientation) for those students who complete the Associate's Degree.