



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

## Department of Biological Sciences

### Degrees offered:

- Bachelor of Science in Biology (BS)
- 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 provides 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.

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 a transferable Associate's Degree prior to transferring.

**Suggested Coursework:** Students are encouraged to build as many of the courses listed below into their Associate's degree or with General Education coursework prior to transferring. Any courses not taken at the community college prior to transferring can be taken upon transferring to UNC Charlotte.

NC Community College Course	UNC Charlotte Course Equivalency
CHM 151: General Chemistry I w 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
BIO 111: General Biology I w Lab	BIOL 2120: General Biology I
BIO 112: General Biology II w Lab	BIOL 2130/2140L: General Biology II w Lab
BIO 250: Genetics	BIOL 3166: Genetics (without lab)
MAT 263: Brief Calculus <i>or</i> MAT 271: Calculus I	MATH 1120: Calculus <i>or</i> MATH 1241: Calculus I
MAT 152: Statistical Methods	STAT 1222: Elements of Statistics
CHM 251: Organic Chemistry I w Lab	CHEM 2131/2131L: Organic Chemistry w Lab
CHM 252: Organic Chemistry II w Lab	CHEM 2132/2132L: Organic Chemistry w Lab