CARROLL UNIVERSITY

Sample Biology Four-Year Plan
2023-2024

Fall   Year 1

Code	Course Title	CR
CCS100	Cultural Seminar	4
BIO120	General Biology I	4
CHE109	Principles of Chemistry I	4
GE1	Pioneer Core: F1/H1/S1/P1	4
Semester Credits		16
Total Credits		16

Winter   Year 1

Code	Course Title	CR
Semester Credits		0
Total Credits		16

Spring   Year 1

Code	Course Title	CR
ENG170	Writing Seminar	4
BIO125	General Biology II	4
CHE110	Principles of Chemistry	4
GE1	Pioneer Core: F1/H1/S1/P1	4
Semester Credits		16
Total Credits		32

Summer   Year 1

Code	Course Title	CR
Semester Credits		0
Total Credits		32

Fall   Year 2

Code	Course Title	CR
BIO220	Genetics	4
CHE203	Organic Chemistry	4
GE1	Pioneer Core: F1/H1/S1/P1	4
GE1	Pioneer Core: F1/H1/S1/P1	4
Semester Credits		16
Total Credits		48

Winter   Year 2

Code	Course Title	CR
Semester Credits		0
Total Credits		48

Spring   Year 2

Code	Course Title	CR
BIO225	Organismal Physiology	4
GE2	Pioneer Core: F2/H2/S2/P2	4
ELE	Elective	4
ELE	Elective	4
Semester Credits		16
Total Credits		64

Summer   Year 2

Code	Course Title	CR
Semester Credits		0
Total Credits		64

Fall   Year 3

Code	Course Title	CR
BIO395	Prof Readiness in Bio Sciences	2
BIO ELE	Biology Elective	4
CMP112	Computational Thinking I*	4
ELE	Elective	4
CCE	Cross-Cultural Experience	2
Semester Credits		16
Total Credits		80

Winter   Year 3

Code	Course Title	CR
Semester Credits		0
Total Credits		80

Spring   Year 3

Code	Course Title	CR
BIO ELE	Biology Elective	4
CMP114	Computational Thinking II*	4
ELE	Elective	4
ELE	Elective	4
Semester Credits		16
Total Credits		96

Summer   Year 3

Code	Course Title	CR
Semester Credits		0
Total Credits		96

Fall   Year 4

Code	Course Title	CR
BIO495	Integrating Biological Sciences	2
BIO ELE	Biology Elective	4
ELE	Elective	4
ELE	Elective	4
CCS400	Global Perspectives Colloquium	2
Semester Credits		16
Total Credits		112

Winter   Year 4

Code	Course Title	CR
Semester Credits		0
Total Credits		112

Spring   Year 4

Code	Course Title	CR
BIO ELE	Biology Elective	4
ELE	Elective	4
ELE	Elective	4
ELE	Elective	4
Semester Credits		16
Total Credits		128

Summer   Year 4

Code	Course Title	CR
Semester Credits		0
Total Credits		128

General Education 1 (GE1) (F1, H1, P1, S1, N1) Courses: 16 credits - take one course in each of the FOUR distribution areas OUTSIDE of your major.

General Education 2 (GE2) (F2, H2, P2, S2, N2) Course: 4 credits - take one upper-level course in a subject area studied at the GE1 level. For example, if you took an English course for your H1, to fulfill your GE2 with an H2 you need to take an H2 English course.

Cross-Cultural Development (CCD) Course: At least one course (a GE1, GE2 or course in the major or minor) must be designated as a CCD course.

This plan is for illustrative purposes only and is based out of the 2023-2024 Carroll University Catalog. Please work with a member of the Center for Academic Advising and your Faculty Advisor to create an individual plan for you.

*For other course options, reference the 2023-2024 Carroll University Catalog and speak to your Faculty Advisor.