

**FALL 2018**

Course	Cr	Title	✓
BIO 123	4	Foundations in Biology	
CHE 111	4	Chemical Principles	
FYS ____	3	First Year Seminar	
CCC 101	0.5	College Life	
_____	3	elective***	

**SPRING 2019**

Course	Cr	Title	✓
BIO 124	4	Principles of Cell and Molecular Biology	
CHE 112	4	Chemical Equilibrium and Analysis	
WRI 100	3	College Writing	
CCC 102	0.5	Exploring Your Future	
_____	3	elective***	

**FALL 2019**

Course	Cr	Title	✓
BIO 239	4	Animal Ecology, Development and Evolution	
MAT__	3	MAT 140 Pre-calculus or higher	
_____	3	Art LAC course	
_____	3	Humanities LAC course	
ETL 235	3	Ethical Life	

**SPRING 2020**

Course	Cr	Title	✓
BIO 231	4	Genetics	
_____	3	Mathematics & Logic LAC course	
_____	3	Integration Across Disciplines elective*	
_____	3	Social Science LAC course	
CCC 201	3	Sophomore Expedition	

**FALL 2020**

Course	Cr	Title	✓
BIO 350	2	Junior Colloquium	
_____	3	Integration Across Disciplines elective*	
_____	1-4	Biology elective**	
_____	3	Social Science LAC course	
_____	3	elective***	
_____	3	elective***	

**SPRING 2021**

Course	Cr	Title	✓
_____	1-4	Biology elective**	
_____	3	Integration Across Disciplines elective*	
_____	3	Art LAC course	
_____	3	Humanities LAC course	
_____	3	elective***	

**FALL 2021**

Course	Cr	Title	✓
BIO 356	3	Science, Ethics, and Society	
_____	3	Integration Across Disciplines elective*	
_____	1-4	Biology elective*	
_____	3	elective***	
_____	3	elective***	

**SPRING 2022**

Course	Cr	Title	✓
BIO 357	1	Reflection on an Integrated Biology Major	
_____	1-4	Biology elective*	
_____	3	elective***	
_____	3	elective***	
_____	3	elective***	

\* Choose 12 credits from one discipline outside the Biological Sciences, or self-design a program across multiple disciplines with advisor approval.

\*\*Biology electives: 12 credits from: any additional 200 or 300 level BIO course except BIO 243 or 354; CHE 307 (or 217), 308 or 348; up to 2 credits of BIO 353; up to 1 credit of BIO 201. At least one course must be a 4-credit lecture/lab course.

\*\*\*Electives must be included to ensure that the overall total number of credits reaches the 120 credits needed to complete a degree.

### Liberal Arts Curriculum (LAC) and College-Wide Requirements

<b>Natural Science (SCI):</b> 7 cr. total, one must be a lab-based course
1. BIO 123
2. BIO 124
<b>Arts (ART):</b> 6 cr. total, one must be a 3 cr. course
1. _____
2. _____
<b>Mathematics &amp; Logic (ML):</b> 6 cr. total, one must be a MAT course
1. MAT 140 or higher
2. _____
<b>Ethics (ETH):</b> 1 course, 3 cr.
1. ETL 235
<b>Technology:</b> 3 cr.
1. BIO 239, 231, 350, and 356
<b>Oral Presentation:</b> 3 cr.
1. BIO 124, 239, 350, and 356

<b>Writing (WRI1, WRI2):</b> 2 courses, 6 cr. total
1. WRI 100
2. BIO 356
<b>Humanities (HUM):</b> 2 courses, 6 cr. total
1. _____
2. _____
<b>Social Science (SS):</b> 2 courses, 6 cr. total
1. _____
2. _____
<b>Global Studies (GS):</b> 1 course, 3 cr.
1. CCC 201
<b>Information Literacy:</b> 3 cr.
1. BIO 239, 231, 350, and 356