

**FALL 2019**

Course	Cr	Title	✓
BIO 123	4	Foundations in Biology	
CHE 111	4	Chemical Principles	
MAT 141	3	Calculus I	
FYS ____	3	First Year Seminar	
CCC 101	0.5	College Life	

**SPRING 2020**

Course	Cr	Title	✓
BIO 124	4	Principles of Cell and Molecular Biology	
CHE 112	4	Chemical Equilibrium and Analysis	
MAT 142	3	Calculus II	
WRI 100	3	College Writing	
CCC 102	0.5	Exploring Your Future	

**FALL 2020**

Course	Cr	Title	✓
BIO 239	4	Animal Ecology, Development and Evolution	
CHE 205	4	Organic Chemistry I	
ETL 235	3	Ethical Life	
_____	3	Humanities LAC course	

**SPRING 2021**

Course	Cr	Title	✓
BIO 231	4	Genetics	
CHE__	4 or 3	CHE 206 Organic Chemistry II*** or elective**	
_____	3	Social Science LAC course	
CCC 201	3	Sophomore Expedition	
_____	3	Art LAC course	

**FALL 2021**

Course	Cr	Title	✓
BIO 350	2	Junior Colloquium	
_____	1-4	Biology elective*	
PHY 104	4	College Physics I	
_____	3	elective**	
_____	3	Art LAC course	
_____	3	Social Science LAC course	

**SPRING 2022**

Course	Cr	Title	✓
_____	4 or 3	CHE 320 Environmental Chemistry*** or elective**	
_____	1-4	Biology elective*	
PHY 105	4	College Physics II	
_____	3	elective**	
_____	3	Humanities LAC course	

**FALL 2022**

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

**SPRING 2023**

Course	Cr	Title	✓
_____	1-4	Biology elective*	
_____	3	elective**	
_____	3	elective**	
_____	3	elective**	
_____	3	elective**	

\*Biology electives: 16 credits from: any additional 200 or 300 level BIO course except BIO 243 or 354; CHE 307 (or 217), 308, or 248; 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.

\*\*\* CHE 260 is offered every spring; the alternative, CHE 320, is offered in alternate years.

## 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 141
2. MAT 142
<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, 231, 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