

FALL 2017

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 2018

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 2018

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 2019

Course	Cr	Title	✓
BIO 231	4	Genetics	
CHE ____	4	CHE 206 Organic Chemistry II <i>or</i> CHE 320 Environmental Chemistry	
_____	3	Social Science LAC course	
CCC 201	3	Sophomore Expedition	
_____	3	Art LAC course	

FALL 2019

Course	Cr	Title	✓
BIO 350	2	Junior Colloquium	
_____	1-4	Biology elective**	
PHY 101	4	Introductory College Physics I	
_____	3	BIO 248 Biostatistics* <i>or</i> elective	
_____	3	Art LAC course	
_____	3	Social Science LAC course	

SPRING 2020

Course	Cr	Title	✓
_____	1-4	Biology elective**	
_____	1-4	Biology elective**	
PHY 102	4	Introductory College Physics II	
_____	3	elective***	
_____	3	Humanities LAC course	

FALL 2020

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

SPRING 2021

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

* Choose either MAT 142 or BIO 248 for the Mathematics and Logic LAC requirement. If BIO 248 is taken for the LAC, it cannot be used as a Biology elective.

**Biology electives: 16 credits from: any additional 200 or 300 level BIO or NEU course except BIO 243 or 354; CHE 307, 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.

Liberal Arts Curriculum (LAC) and College-Wide Requirements

Natural Science (SCI): 7 cr. total, one must be a lab-based course
1. BIO 123
2. BIO 124
Arts (ART): 6 cr. total, one must be a 3 cr. course
1. _____
2. _____
Mathematics & Logic (ML): 6 cr. total, one must be a MAT course
1. MAT 141
2. MAT 142 or BIO 248
Ethics (ETH): 1 course, 3 cr.
1. ETL 235
Technology: 3 cr.
1. BIO 239, 231, 350, and 356
Oral Presentation: 3 cr.
1. BIO 124, 239, 231, and 356

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