

**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, Evolution and Development	
CHE 205	4	Organic Chemistry I	
PSY 100	3	Introduction to Psychology	
ETL 235	3	Ethical Life	

**SPRING 2021**

Course	Cr	Title	✓
BIO 231	4	Genetics	
CHE 206	4	Organic Chemistry II	
_____	3	Art LAC course <i>or</i> BIO 200 Introduction to Neuroscience <sup>^</sup>	
CCC 201	3	Sophomore Expedition	

**FALL 2021**

Course	Cr	Title	✓
BIO 350	2	Junior Colloquium	
BIO 248	3	Biostatistics	
BIO 220	3	Sensation and Perception	
BIO 223	1	Sensation and Perception Lab	
_____	3	Art LAC course	

**SPRING 2022**

Course	Cr	Title	✓
BIO 340	4	Advanced Brain Lab	
_____	3-4	Neuroscience Elective	
_____	3	Humanities LAC course	
_____	3	Social Science LAC course**	
_____	3	Elective***	

**FALL 2022**

Course	Cr	Title	✓
BIO 356	3	Science, Ethics, and Society	
BIO 330	3	Drugs and the Brain	
_____	3	Humanities LAC course	
PHY 104	4	College Physics I	
_____	3-4	Neuroscience elective*	
_____	3	Elective***	

**SPRING 2023**

Course	Cr	Title	✓
_____	3	Art LAC course <i>or</i> BIO 200 Introduction to Neuroscience <sup>^</sup>	
_____	3-4	Neuroscience elective*	
PHY 105	4	College Physics II	
_____	3	Elective***	
_____	3	Elective***	

<sup>^</sup> Encouraged to be taken in the spring of the second year

\* Choose three from: BIO, 224, 332, 348, or 3XX; CHE 217 or 307 (recommended for pre-med students); PSY 210, 309, 317, 332, or 336. One course must include an associated lab.

\*\*SOC 100 is recommended for pre-med students

\*\*\*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 141
2. MAT 142
<b>Ethics (ETH):</b> 1 course, 3 cr.
1. ETL 235
<b>Technology:</b>
1. BIO 231, 239, 350, and 356
<b>Oral Presentation:</b>
1. BIO 231, 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. PSY 100
2. _____
<b>Global Studies (GS):</b> 1 course, 3 cr.
1. CCC 201
<b>Information Literacy:</b>
1. BIO 231, 239, 350, and 356