

**FALL 2017**

Course	Cr	Title	✓
MAT 141	3	Calculus I	
_____	3	Humanities LAC course	
_____	3	Social Science LAC course	
FYS _____	3	First Year Seminar	
CCC 101	0.5	College Life	
_____	3	elective ***	

**SPRING 2018**

Course	Cr	Title	✓
MAT 142	3	Calculus II	
WRI 100	3	College Writing	
CCC 102	0.5	Exploring Your Future	
_____	3	Humanities LAC course	
MAT 224	3	Discrete Mathematics	
_____	3	elective ***	

**FALL 2018**

Course	Cr	Title	✓
MAT ____	3	Math elective	
PHY 101	4	Introductory College Physics I	
_____	3	Writing II LAC course	
_____	3	Art LAC course	
_____	3	elective ***	

**SPRING 2019**

Course	Cr	Title	✓
MAT 211	3	Calculus III	
MAT ____	3	Math elective	
PHY 102	4	Introductory College Physics II	
ETL 325	3	Ethical Life	
CCC 201	3	Sophomore Expedition	

**FALL 2019**

Course	Cr	Title	✓
MAT ____	3	Linear Algebra or MAT elective	
_____	3	COM 100 Introduction to Communication <i>or</i> THS 105 Public Speaking	
MAT 212	3	Vector Calculus	
_____	3	Social Science LAC course	
_____	3	elective ***	

**SPRING 2020**

Course	Cr	Title	✓
MAT ____	3	Probability and Statistics or Modern Algebra	
_____	3	elective ***	
_____	3	Art LAC course	
_____	3	elective ***	
_____	3	elective ***	

**FALL 2020**

Course	Cr	Title	✓
MAT ____	3	Linear Algebra or Math elective	
_____	3-9	Internship or elective *** courses	
_____	3	elective***	

**SPRING 2021**

Course	Cr	Title	✓
MAT ____	3	Probability and Statistics or Modern Algebra	
_____	3-9	Internship or elective *** courses	
_____	3	elective***	

\*\*\*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. PHY 101
2. PHY 102
<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. MAT 141, 142, 210, 211, and 212
<b>Oral Presentation:</b>
1. COM 100 or THS 105

<b>Writing (WRI1, WRI2):</b> 2 courses, 6 cr. total
1. WRI 100
2. _____
<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>
1. MAT 316