

FALL 2016

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 2017

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 2017

Course	Cr	Title	✓
MAT 311	3	Linear Algebra	
PHY 101	4	Introductory College Physics I	
_____	3	Writing II LAC course	
_____	3	Art LAC course	
_____	3	elective ***	

SPRING 2018

Course	Cr	Title	✓
MAT 211	3	Calculus III	
MAT ____	3	Math elective	
PHY 102	4	Introductory College Physics II	
ETL 325	3	Ethical Life	
_____	3	Global Studies LAC course	

FALL 2018

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

SPRING 2019

Course	Cr	Title	✓
MAT 210	3	Probability and Statistics	
_____	3	elective ***	
_____	3	Art LAC course	
_____	3	elective ***	
_____	3	elective ***	

FALL 2019

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

SPRING 2020

Course	Cr	Title	✓
MAT 316	3	Modern Algebra	
_____	3-9	Internship or elective *** courses	

***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) for Mathematics majors

Natural Science: One must be a lab-based course
1. PHY 101 2. PHY 102
Arts: 6 cr. total, one must be a 3 cr. course*
1. _____ 2. _____
Mathematics & Logic: 6 cr total, one mathematics course
1. MAT 141 2. MAT 142
Ethics: 3 cr.
1. ETL 235
Technology:
1. MAT 141, 142, 210, 211, and 212
Oral Presentation:
1. COM 100 or THS 105

Writing: 6 cr.
1. _____ 2. _____
Humanities: 6 cr. total from two disciplines*
1. _____ 2. _____
Social Science: 6 cr. total from two disciplines*
1. _____ 2. _____
Global Studies: 3 cr.
1. _____
Information Literacy:
1. MAT 316

* The 4 disciplines used to fulfill the Humanities and Social Science requirements cannot be used to fulfill the Arts requirement.