

Department of Mathematics

# MATHEMATICS Degree

Students Beginning *Fall 2018*

## STARTING WITH CALCULUS I

	Fall Semester	Spring Semester
Freshmen (2018/ 2019)	Calculus I	Calculus II
Sophomore (2019/ 2020)	Transitions Linear Algebra	Calculus III Topics in Math
Junior (2020/ 2021)	Differential Equations Modern Algebra I	Geometry Modern Algebra II
Senior (2021/ 2022)		Statistical Analysis Advanced Calculus

## STARTING WITH CALCULUS II

	Fall Semester	Spring Semester
Freshmen (2018/ 2019)	Calculus II Linear Algebra	Calculus III
Sophomore (2019/ 2020)	Transitions	Advanced Calculus Topics in Math
Junior (2020/ 2021)	Differential Equations Modern Algebra I	Geometry Modern Algebra II
Senior (2021/ 2022)		Topics in Math

## STARTING WITH MATH FOR NAT SCI

	Fall Semester	Spring Semester
Freshmen (2018/ 2019)	Math for Natural Sci	Calculus I
Sophomore (2019/ 2020)	Calculus II Transitions	Calculus III Topics in Math
Junior (2020/ 2021)	Differential Equations Modern Algebra I	Geometry Modern Algebra II
Senior (2021/ 2022)		Advanced Calculus Statistical Analysis

## COURSE SCHEDULE:

Course	Fall 2018	Spr 2019	Fall 2019	Spr 2020	Fall 2020	Spr 2021	Fall 2021	Spr 2022
Math for Natural Sciences	X	X	X	X	X	X	X	X
Calculus I	X	X	X	X	X	X	X	X
Calculus II		X		X		X		X
Calculus III	X				X			
Linear Algebra		X		X		X		X
Differential Equations	X				X			
Transitions to Adv Math			X				X	
Geometry		X				X		
Modern Algebra I	X				X			
Modern Algebra II		X				X		
Advanced Calculus				X				X
Statistical Analysis						X		
Technical Writing - L <sup>A</sup> T <sub>E</sub> X				X				X
Topics in Mathematics				X				X