

# Mathematics Course Offerings - Begin **Fall 2014**

## STARTING WITH CALCULUS I

	Fall Semester	Spring Semester
Freshmen (even/odd)	Calculus I	Calculus II Linear Algebra
Sophomore (odd/even)	Differential Equations	Calculus III
Junior (even/odd)	Transitions Scientific Computing	Advanced Calculus Statistical Analysis
Senior (odd/even)	Modern Algebra I Topics in Math	Modern Algebra II Geometry

## STARTING WITH CALCULUS II

	Fall Semester	Spring Semester
Freshmen (even/odd)	Calculus II	Calculus III Linear Algebra
Sophomore (odd/even)	Differential Equations	
Junior (even/odd)	Transitions Scientific Computing	Advanced Calculus Statistical Analysis
Senior (odd/even)	Modern Algebra I Topics in Math	Modern Algebra II Geometry

## STARTING WITH MATH FOR NATURAL SCIENCES

	Fall Semester	Spring Semester
Freshmen (even/odd)	Math for Natural Sci	Calculus I
Sophomore (odd/even)	Calculus II	Calculus III Linear Algebra
Junior (even/odd)	Transitions Scientific Computing	Advanced Calculus Statistical Analysis
Senior (odd/even)	Differential Equations Modern Algebra I Topics in Math	Geometry Modern Algebra II

## COURSE SEQUENCE:

Course	Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016
Math for Natural Sciences	X	X	X	X	X
Calculus I	2X	2X	2X	2X	2X
Calculus II	X	X	X	X	X
Calculus III		X		X	
Linear Algebra		X		X	
Differential Equations			X		
Transitions	X				X
Scientific Computing					X
Geometry				X	
Modern Algebra I			X		
Modern Algebra II				X	
Advanced Calculus		X			
Statistical Analysis		X			
Topics in Mathematics			?		
Probability			X		