



Mathematics

Undergraduate Course Carousel

Course Number	Course Name	Fall	Spring	Summer	As Needed
MAT 100	College Algebra Basics	x	x		
MAT 105	Contemporary Mathematics	x	x	x	
MAT 111	College Algebra with Applications	x	x	x	
MAT 113	College Trigonometry	x	x		
MAT 119	Precalculus	x	x		
MAT 120	Algebra & Trigonometry Review for Calculus	x	x		
MAT 121	Calculus with Analytic Geometry I	x	x		Summer
MAT 122	Calculus with Analytic Geometry II	x	x		Summer
MAT 205	Finite Mathematics	x	x	x	
MAT 206	Applied Calculus	x	x		
MAT 207	Elementary Statistics	x	x	x	
MAT 208	Elementary Biostatistics	x	x		
MAT 210	Math for Teachers: Number Systems	x			
MAT 211	Math for Teachers: Geometry		x		
MAT 213	Applied Linear Algebra	x	x		
MAT 221	Calculus with Analytic Geometry III	x			
MAT 222	Calculus with Analytic Geometry IV		x		
MAT 301	Foundations of Mathematics	x			
MAT 304	Modern Plane Geometry		ODD		
MAT 309	Discrete Mathematics		EVEN		
MAT 320	Introduction to Number Theory				x
MAT 352	Introduction to Differential Equations	x			
MAT 353	Introduction to Math Prob and Stats		x		
MAT 381	Introduction to Numerical Methods				x
MAT 401	Mathematics Seminar	x			
MAT 405	Introduction to Operations Research		ODD		
MAT 406	History of Mathematics	EVEN			
MAT 407	Statistical Data Analysis		EVEN		
MAT 413	Linear Algebra				x
MAT 421	Modern Algebra	ODD			
MAT 426	Advanced Calculus				x
MAT 431	Selected Topics (1 hr.)				x
MAT 432	Selected Topics (2 hrs.)				x

Course Number	Course Name	Fall	Spring	Summer	As Needed
MAT 433	Selected Topics				x
MAT 435	Introduction to Partial Differential Equations				x
MAT 441	Methods and Materials for the Teaching of Secondary Mathematics	EVEN			
MAT 452	Applied Mathematical Problem Solving				x
MAT 453	Mathematical Statistics	ODD			
MAT 455	Graph Theory				x
MAT 460	Introduction to Topology				x
MAT 471	Independent Study and Research				x
MAT 481	Numerical Analysis				x