



Mathematics

Undergraduate Course Carousel

Course Number	Course Name	Fall	Winter	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	x	
MAT 113	College Trigonometry	x		x		
MAT 119	Precalculus	x		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
MAT 206	Applied Calculus					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

Course Number	Course Name	Fall	Winter	Spring	Summer	As Needed
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
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