

Course	MAT	When Offered	F2	S24	24-	Occ
Intermediate Algebra	MAT 95	Every semester	*	*		
Orientation to Mathematics & Statistics	MAT 99	Every fall	*			
Applied Liberal Arts Mathematics	MAT 101	Every fall	*	*		
Mathematics for the Liberal Arts	MAT 102	Every spring		*		
Math. Structures & Algorithms for Educators I	MAT 105	Every semester	*	*		
Math. Structures & Algorithms for Educators II	MAT 106	Every fall	*			
Number Theory & Systems for Mid. School Teachers	MAT 111	Occasionally				*
Data Analysis & Problems for Mid. School Teachers	MAT 112	Occasionally				*
Patterns, Funcs. & Algebra for Mid. School Teachers	MAT 114	Occasionally				*
Geometry for Middle School Teachers	MAT 115	Occasionally				*
Statistics	STA 115	Every semester	*	*		
Discrete Math for Middle School Teachers	MAT 117	Occasionally				*
Concepts of Calculus for Middle School Teachers	MAT 118	Occasionally				*
Introduction to Functions	MAT 119	Every semester	*	*		
Pre-Calculus	MAT 120	Every semester	*	*		
Calculus for Business & the Social Sciences	MAT 125	Every semester	*	*		
Calculus A	MAT 127	Every semester	*	*		
Calculus B	MAT 128	Every semester	*	*		
Classical Mathematics in the Mediterranean Region	MAT 150	Occasionally				*
Topics in Mathematics	MAT 170	Occasionally				*
Proof Writing Through Discrete Mathematics	MAT 200	Every semester	*	*		
Linear Algebra: Theory and Applications	MAT 205	Every semester	*	*		
Teach Math in the Early Child & Elem School Class	MTT 202	Every semester	*	*		
Statistical Inference and Probability	STA 215	Every semester	*	*		
Statistical Inference and Probability for Educators	STA 216	Every spring		*		
Multivariable Calculus	MAT 229	Every semester	*	*		
Perspectives on the Development of Mathematics	MAT 255	Every spring		*		
Introduction to Financial Mathematics	MAT 265	Occasionally				*
Topics in Mathematics	MAT 270	Occasionally				*
Topics in Statistics	STA 270	Occasionally				*
Sophomore Seminar in Mathematics	MAT 275	Every spring		*		
Independent Study in Mathematics	MAT 291	Every semester	*	*		
Independent Study in Statistics	STA 291	Every semester	*	*		
Guided Study in Mathematics	MAT 292	Every semester	*	*		
Guided Study in Statistics	STA 292	Every semester	*	*		
Internship I in Mathematics	MAT 299	Every semester	*	*		
Internship in Mathematics Education	MTT 299	Every semester	*	*		
Internship I in Statistics	STA 299	Every semester	*	*		
Number Theory	MAT 301	Every semester	*	*		
Design of Experiments	STA 303	Occasionally				
Sampling and Non-Parametric Statistics	STA 304	Occasionally				
Abstract Algebra	MAT 305	Every semester	*	*		
Regression Analysis	STA 305	Every fall	*			
Applied Multivariate Analysis	STA 306	Every two years (semester			*	
Data Mining & Predictive Modeling	STA 307	Every two years (semester		*		
Real Analysis	MAT 310	Every semester	*	*		
Statistical Quality Control	STA 314	Occasionally	*			
Topics in Linear Algebra	MAT 315	Occasionally				*
Probability	MAT 316	Every fall	*			
Linear Programming	MAT 317	Occasionally				*
Operations research	STA 318	Occasionally		*		
Complex Analysis	MAT 320	Occasionally	*			
Differential Equations	MAT 326	Every semester	*	*		

Course	MAT	When Offered	F2	S24	F2	Occ
Mathematical Biology	MAT 330	Occasionally				
Numerical Analysis	MAT 331	Occasionally				
Computational Mathematics	MAT 341	Every two years (semester				
Geometry	MAT 351	Every semester	*	*		
Topics in Mathematics	MAT 370	Occasionally		*		
Topics in Mathematics	MTT 370	Occasionally				*
Topics in Statistics	STA 370	Occasionally				*
Methods of Teaching Mathematics I	MTT 380	Every fall	*			
Methods of Teaching Mathematics II	MTT 390	Every fall	*			
Independent Study in Mathematics	MAT 391	Every semester	*	*		
Independent Study in Mathematics Education	MTT 391	Every semester	*	*		
Independent Study in Statistics	STA 391	Every semester	*	*		
Guided Study in Mathematics	MAT 392	Every semester	*	*		
Guided Study in Mathematics Education	MTT 392	Every semester	*	*		
Guided Study in Statistics	STA 392	Every semester	*	*		
Independent Research in Mathematics	MAT 393	Every semester	*	*		
Independent Research in Mathematics Education	MTT 393	Every semester	*	*		
Independent Research in Statistics	STA 393	Every semester	*	*		
Internship in Mathematics	MAT 399	Every semester	*	*		
Internship I in Statistics	STA 399	Every semester	*	*		
Advanced Calculus	MAT 403	Occasionally		*		
Computational and Bayesian Statistics	STA 404	Occasionally				*
Topology	MAT 405	Occasionally	*			
Projective Geometry	MAT 407	Occasionally				*
Mathematical Statistics	STA 410	Every spring		*		
Partial Differential Equations	MAT 426	Every other fall			*	
Dynamical Systems	MAT 430	Occasionally	*			
Mathematical Logic	MAT 440	Occasionally				*
Seminar in Algebra	MAT 451	Occasionally				*
Seminar in Geometry and Topology	MAT 452	Occasionally				*
Seminar in Analysis	MAT 453	Occasionally				*
Seminar in Applied Mathematics	MAT 454	Occasionally				*
Topics in Mathematics	MAT 470	Occasionally				*
Student Teaching: Mathematics	MTT 490	Every semester	*	*		
Global Student Teaching	MTT 491	Every semester	*	*		
Guided Study in Mathematics II	MAT 492	Every semester	*	*		
Internship II in Statistics	STA 492	Every semester	*	*		
Independent Research II in Mathematics	MAT 493	Every semester	*	*		
Independent Research in Mathematics Education II	MTT 493	Every semester	*	*		
Independent Research II in Statistics	STA 493	Every Semester	*	*		
Independent Study in Mathematics	MAT 494	Every semester	*	*		
Seminar in Statistics	STA 494	Occasionally				*
Topics in Secondary Mathematics from an Advanced PO	MAT 497	Every spring		*		
Capstone in Mathematics	MAT 498	Every spring		*		
Capstone in Statistics	STA 498	Every spring		*		
Conc and Meth of Tchg Math in Elem	Math 596	Every Fall	*		*	