

Anticipated Offering Patterns: Mathematics

Course	Title	Credits	F08	S09	F09	S10	F10	S11	F11	S12	Course
MATH 081	Pre-Algebra I	1	2	1	2	1	2	1	2	1	MATH 081
MATH 082	Pre-Algebra II	1	2	1	2	1	2	1	2	1	MATH 082
MATH 083	Pre-Algebra III	1	2	1	2	1	2	1	2	1	MATH 083
MATH 084	Introductory Algebra I	1	3	2	3	2	3	2	3	2	MATH 084
MATH 085	Introductory Algebra II	1	3	2	3	2	3	2	3	2	MATH 085
MATH 086	Introductory Algebra III	1	3	2	3	2	3	2	3	2	MATH 086
MATH 102	Intermediate Algebra	4	4	3	4	3	4	3	4	3	MATH 102
MATH 103	Number Systems & Problem Solving	4	1	1	1	1	1	1	1	1	MATH 103
MATH 104	Geometry & Measurement	4	1	1	1	1	1	1	1	1	MATH 104
MATH 110	Explorations in Mathematics	3	2	1	2	1	2	1	2	1	MATH 110
MATH 111	College Algebra	3	5	3	5	3	5	3	5	3	MATH 111
MATH 112	Calculus for Business & Life Science	4	2	2	1	2	1	2	1	2	MATH 112
MATH 140	Precalculus	5	2	1	2	1	2	1	2	1	MATH 140
MATH 151	Calculus I	4	2	2	2	2	2	2	2	2	MATH 151
MATH 152	Calculus II	4	1	1	1	1	1	1	1	1	MATH 152
MATH 207	Principles of Statistical Methods	3	3	2	3	2	3	2	3	2	MATH 207
MATH 215	Fundamental Concepts of Math	3	1	1	1	1	1	1	1	1	MATH 215
MATH 216	Discrete Math & Problem Solving	3		1		1		1		1	MATH 216
MATH 251	Calculus III	4	1	1	1	1	1	1	1	1	MATH 251
MATH 261	Introduction to Numerical Methods	3				1				1	MATH 261
MATH 290	Independent Study in Mathematics	1 - 4									MATH 290
MATH 305	Linear Algebra	3			1				1		MATH 305
MATH 308	Probability & Mathematical Statistics	3		1		1		1		1	MATH 308
MATH 309	Applied Statistics	4	1				1				MATH 309
MATH 310	Differential Equations	3	1	1	1	1	1	1	1	1	MATH 310
MATH 321	History of Mathematics	3		1		1		1		1	MATH 321
MATH 325	College Geometry	3			1				1		MATH 325
MATH 341	Abstract Algebra I	3		1				1			MATH 341
MATH 342	Abstract Algebra II	3									MATH 342
MATH 351	Graph Theory	3				1				1	MATH 351
MATH 401	Mathematical Modeling	3	1				1				MATH 401
MATH 411	Advanced Topics in Calculus	3		1				1			MATH 411
MATH 413	Introduction to Complex Analysis	3									MATH 413
MATH 421	Real Analysis I	3									MATH 421
MATH 422	Real Analysis II	3									MATH 422
MATH 490	Research Topics in Mathematics	1 - 4									MATH 490
EDUC 420	Elementary Mathematics Methods	2		1		1		1		1	EDUC 420
EDUC 445	Secondary Mathematics Methods	3				1				1	EDUC 445

Courses with no specific offering pattern are available "on demand"