

MAT 3623 Differential Equations II		m			m			m	
MAT 3633 Numerical Analysis	m				m			m	
MAT 3653 Stochastic Calculus	Offered occasionally by request if needed.								
MAT 4013 Graphing Calculator Topics	m	m			m	m		m	m
MAT 4113 Computer Math Topics		m	m			x	x		x
MAT 4123 History of Mathematics		m	m				m		m
MAT 4213 Real Analysis I	x	m			x	x		x	x
MAT 4223 Real Analysis II	x	m				x			x
MAT 4233 Modern Abstract Algebra		m				m			m
MAT 4253 Number Theory	m				m			m	
MAT 4263 Geometry		m				m			m
MAT 4273 Topology	m				m			m	
MAT 4303 Capstone Course for Mathematics	m	m			m	m		m	m
MAT 4313 Applied Combinatorics	Offered occasionally by request if needed.								
MAT 4323 Applied Graph Theory	Offered occasionally by request if needed.								
MAT 4353 Mathematical Found. of Cryptography		m				m			m
MAT 4803 Statistical Quality Control	Offered occasionally by request if needed.								
MAT 4913 Independent Study	Consult with department and course schedule for information about these course offerings.								
MAT 4953 Special Studies in Mathematics									
MAT 4993 Honors Research									
Key	<p>Red Does not earn college credit</p> <p>Bold Black Required for GMS and Mathematics Concentrations of the BS in Mathematics</p> <p>Bold Blue Required for Mathematics Concentration of the BS in Mathematics</p> <p>Bold Green Required for the GMS Concentration of the BS in Mathematics</p> <p>Any Green Only applicable for the GMS Concentration of the BS in Mathematics</p> <p>Bold Purple Required for GMS concentration, applicable to both GMS and Mathematics</p> <p>1 MAT 4263 may substitute</p> <p>2 MAT 4233 may substitute</p>								

***This roster of proposed course offerings is tentative. While it may be used for planning purposes, course sections may be added to or deleted from the schedule at any time without notice as circumstances require. Please check the ASAP Course Schedule for the current status of the schedule.**