

MATHEMATICS THREE-YEAR PLAN WITH MINOR IN ACTUARIAL SCIENCE (TOTAL CREDITS: 104)

Fall: Year 1		Cr.	Spring: Year 1		Cr.
MTH 201: Calculus III	3		MTH 301: Linear Algebra		3
MTH 207: Discrete Structures I	3		MTH 305: Probability and Statistics		3
ECO201: Microeconomics	3		ECO202: Macroeconomics		3
ARA 2--/3--: Arabic Language/Literature	3		MTH206: Calculus 4		3
ENG 202: Sophomore Rhetoric	3		ENG203: Fundamentals of Oral Communication		3
CSC 201: Computer Applications	1		ETH201: Moral Reasoning		1
Total	16		Total		16

Summer Year 1		Cr.
LAC Arts Elective	3	
LAC Science Elective	3	
MTH Elective	3	
Total	9	

Fall: Year 2		Cr.	Spring: Year 2		Cr.
MTH401: Real Analysis I	3		MTH 403: Introduction to Complex Analysis		3
MTH402: Theory of Interest	3		MTH 409: Introduction to Topology		3
Restricted Elective	3		MTH Elective		3
CSC243: Intr. To Object Oriented Programming	3		Restricted Elective		3
LAC Humanities	3		LAC Literature		3
HLT201: Basic Health	1		PED__: Physical Education		1
Total	16		Total		16

Fall: Year 3		Cr.	Spring: Year 3		Cr.
MTH311: Abstract Algebra	3		Free Electives		3
MTH410: Real Analysis II	3		LAC Elective		3
MTH Elective	3		MTH Elective		3
MTH406: Life Contingencies I	3		MTH Elective		3
Free Electives	1		MTH408: Life Contingencies II		3
LAC Elective	3				
Total	16		Total		15

