







Recommended Course Sequence
Bachelor of Arts in Mathematics: Actuarial Concentration (0499)

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
MATH 211 Analytic Geometry/ Calculus I (4 Credits)	MATH 212 Analytic Geometry/ Calculus II (MATH 211; 4 Credits)	MATH 270 Discrete Mathematics I (MATH 211)	MATH 275 Linear Algebra I (MATH 211)	MATH 350 Math Prob./Stat (MATH 212)	MATH 360 Statistical Inference (MATH 350)	MATH 411 Introduction to Analysis (MATH 311 and MATH 270)	Math Elective
General Education Core Class	ENGL 102 Writing and Research Skills (ENGL 101 or Competency)	MATH 311 Analytic Geometry/ Calculus II (MATH 212; 4 Credits)	ACCT 220 Accounting II (ACCT 215)	FIN 300 Business Finance I (ACCT 220)	MATH 380 Intro. to Actuarial Science (MATH 311 and MATH 350)	MATH 480 Seminar (MATH 350)	Free Elective
ENGL 101 College Writing Skills (ENGL 010 or Placement Test)	General Education Core Class	ACCT 215 Accounting I	ECON 220 Principles of Microeconomics	Math Elective	Math Elective	Free Elective	Free Elective
General Education Core Class	General Education Core Class	ECON 225 Principles of Macroeconomics	CSCI 130 Principles of Programming I	General Education Distribution Class	Free Elective	Free Elective	Free Elective
General Education Core Class	General Education Core Class	General Education Core Class	General Education Distribution Class	Free Elective	Free Elective	Free Elective	Free Elective

 General Education Requirements	 Required Mathematics Courses	 Free Electives
 Mathematics Electives	 Required Business Courses	 Required Computer Science Course