

The QC Actuarial Studies for Business Major Sample Sequence of Courses

Years 1 and 2—all majors

Year 1				Year 2			
FALL		SPRING		FALL		SPRING	
COURSE TITLE	Cred	COURSE TITLE	Cred	COURSE TITLE	Cred.	COURSE TITLE	Cred.
General Elective	3	Accounting 101 Introduction to the Theory and Practice of Accounting	3	Accounting 102 Introduction to the Theory and Practice of Accounting II	3	Business 241 Corporation Finance	3
English 110 College Writing (satisfies College English composition requirement)	3	Economics 101 Introduction to Macroeconomics (satisfies LASAR requirement in Social Sciences)	3	Economics 102: Introduction to Microeconomics	3	Business 243 Distribution and Marketing	3
Philosophy 104 Introduction to Ethics	3	Mathematics 122 Precalculus	4	Mathematics 131 Calculus with Applications to the Social Sciences I <i>Or Mathematics 151 Calculus/Differentiation and Integration</i> (Either satisfies LASAR requirement in Scientific Methodology and Quantitative Reasoning)	3 4	Computer Science 18 Computers with Business Applications	3
XXX xxx Elementary Foreign Language 1	4	LASAR Course— Humanities I Tier I	3	XXX xxx LASAR Course- Humanities I Tier I	3	XXX xxx LASAR Course – Science	4
XXX xxx Physical Education (satisfies College physical education requirement)	1	XXX xxx Elementary Foreign Language II	4	XXX xxx Intermediate Foreign Language I (completes College language requirement)	4		
Total Credits	14	Total Credits	17	Total Credits	16 or 17	Total Credits	13

Actuarial Studies for Business Years 3 and 4

Year 3				Year 4			
FALL		SPRING		FALL		SPRING	
COURSE TITLE	Cred.	COURSE TITLE	Cred.	COURSE TITLE	Cred.	COURSE TITLE	Cred.
Business 247 Business Economics	3	Business 384 Forecasting and Regression Analysis for Business	3	Mathematics 242 Methods of Mathematical Statistics	3	Mathematics 247 Linear Programming and Game Theory	3
Mathematics 152 Calculus/Integration and Infinite Series	4	Mathematics 201 Calculus	4	Mathematics 271 Actuarial Mathematics I: Calculus and Probability	1	XXX xxx LASAR Course-Pre- Industrial/Non- Western Civilization	3
Accounting 361 Business Law I (satisfies LASAR requirement in Social Sciences)	3	Mathematics 231 Linear Algebra	4	XXX xxx LASAR Course— Humanities II	3	Mathematics 272 Actuarial Mathematics II: Probability and Risk Management	1
XXX xxx General Elective	3	XXX xxx LASAR Course- Science	3	XXX xxx Globalization Elective	3	XXX xxx Globalization Elective	3
Media Studies 165 Oral Communication in the Workplace	3	Mathematics 241 Introduction to Probability and Mathematical Statistics	3	XXX xxx LASAR Course – Humanities III	3	XXX xxx General Elective	3
Total Credits	16	Total Credits	17	Total Credits	13	Total Credits	13