

MACT 2016

7/1/2016

ACTUARIAL MATHEMATICS MAJOR

MAJOR REQUIREMENTS (50)

__ 3	BU	211	Principles of Management
__ 4	CSC	121	Data Science I
__ 0	CSC	121L	Data Science I Lab
__ 4	CSC	122	Data Science II
__ 0	CSC	122L	Data Science II Lab
__ 3	ECN	272	Intro Microeconomics
__ 3	ECN	273	Intro Macroeconomics
__ 3	ECN	372	Intl Financial Markets
__ 3	ECN	472	Applied Econometrics
__ 4	MAT	181	Calculus I
__ 0	MAT	181L	Calculus I Lab
__ 4	MAT	182	Calculus II
__ 0	MAT	182L	Calculus II Lab
__ 3	MAT	252	Diff Equations & Modeling
__ 3	MAT	271	Linear Algebra
__ 3	MAT	281	Probability
__ 3	MAT	351	Applied Math I
__ 1	MAT	474	Senior Seminar

Choose two Business courses:

	ACC	361	Management Info Systems
	BU	321	Business Law I
__ 3	BU	331	Human Resource Mgmt
__ 3	BU	451	Principles of Finance
	BU	452	Principles of Investment
	MAT	352	Applied Math II

MAJOR plus FOUNDATIONS requirement of (43)

(3 hours Math satisfied by required major courses.)

Plus electives needed for the 124 hour degree requirement (31)