Economics and Mathematics, Dual Major

Degree Type
Major

This major is designed for students who would like to strengthen their degrees in either mathematics or economics by demonstrating skills in the other discipline . For example, students wishing to attend graduate school in economics or in applied mathematics, but because of any of a number of potential reasons would not be able to complete a double major . Majors will have two advisors, one in each program .

Requirements for the Major

Item #	Title	Credits
ACCT 202	Financial Accounting	3
CPSC 151	Computer Science I	4
BUSI 482	Ethics in Business	3
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
ECON 222	Research Methods in Economics	3
ECON 301	Intermediate Microeconomics	3
ECON 302	Intermediate Macroeconomics	3
ECON 304	Advanced Microeconomics	3
ECON 350	Business Cycles and Forecasting	3
ECON 376	Junior Seminar in Economics	1
ECON 476	Senior Seminar in Economics	2
MATH 106	Introduction to Mathematica	2
MATH 201	Calculus I	4
MATH 202	Calculus II	4
MATH 203	Calculus III	4
MATH 210	Discrete Mathematics	3
MATH 220	Introduction to Proofs and Abstract Thinking	2
MATH 354	Linear Algebra	3
MATH 373	Writing for Mathematics and Computer Science	2
MATH 383	Probability & Statistics I	3
MATH 384	Probability and Statistics II	3
MATH 390	Numerical Analysis	3
MATH 477	Seminar in Mathematics and Computer Science	2
	ECON 287 or BUSI 311	3
ECON 495	Comprehensive Exams	
ECON 490	Senior Project	2
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