



ECONOMICS-MATHEMATICS INTERDISCIPLINARY MAJOR

[For students matriculating after 2004]

The requirements for the interdisciplinary major in Economics and Mathematics are given below. It is essential that the student work closely with advisors in both the Economics and the Mathematics Departments in planning his/her program.

ECONOMICS REQUIRED COURSES

*Econ 100 Introduction to Economics	1 unit
Econ 251 Intermediate Microeconomics Theory	1 unit
Econ 252 Intermediate Macroeconomics Theory	1 unit
Econ 342 Econometrics	1 unit
Econ 344 Mathematical Economics	1 unit
3 Electives at least 2 of which must be at the 300 or higher level	<u>3 units</u>
	8 units

*These courses may be omitted with advanced placement credit or other advanced standing.

MATHEMATICS REQUIRED COURSES

*Math 135 Calculus I	1 unit
*Math 136 Calculus II	1 unit
Math 205 Multivariate Calculus	1 unit
Math 217 Linear Algebra	1 unit
Math 325 Probability & Statistics	1 unit

AND

Math 326 Mathematical Statistics	
OR Math 343 Time Series Analysis	1 units
Electives from 280 or 300/400 level	<u>2 units</u>
	8 units

In addition to maintaining a 2.0 university-wide cumulative average, students majoring in the economics-mathematics interdisciplinary major must maintain a 2.0 cumulative average in all economics and mathematics studies courses taken and earn at least a 2.0 in both Economics 251 and Economics 252. The dual listed course (Economics 343/Mathematics 343) can be taken either as an economics elective or as a mathematics elective. Economics 251 and 252 must be taken at St. Lawrence before the end of the junior year. Accounting 203 and 204 and Economics 108 and 115 do not count towards the combined major.

Graduation with honors may be recommended upon the basis of grades, the completion of an honors project approved and supervised by a faculty member, and an oral presentation of the thesis. Students who expect to undertake such a program should consult with the department chairman of economics and mathematics in the last term of their junior year.

I UNDERSTAND AND AGREE TO THE REQUIREMENTS STATED ABOVE.

(Student's Name)

(Date)

(Student's Signature)

(Faculty Signature)

(Economics Faculty Advisor)

(Mathematics Faculty Advisor)

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ECONOMICS AND MATHEMATICS COURSES TAKEN:

ECONOMICS

<u>COURSE</u>	<u>SEMESTER</u>	<u>INSTRUCTOR</u>	<u>GRADE</u>
Econ 100	_____	_____	_____
Econ 251	_____	_____	_____
Econ 252	_____	_____	_____
Econ 342	_____	_____	_____
Econ 344	_____	_____	_____
Econ Electives (3 units at least 2 of which must be at the 300 or higher level)			
Econ _____	_____	_____	_____
Econ _____	_____	_____	_____
Econ _____	_____	_____	_____

MATHEMATICS

Math 135	_____	_____	_____
Math 136	_____	_____	_____
Math 205	_____	_____	_____
Math 217	_____	_____	_____
Math 325	_____	_____	_____
AND			
Math 326	_____	_____	_____
OR			
Math 343	_____	_____	_____
Mathematics Electives (2 units from 280 or 300 and higher level)			
Mathematics _____	_____	_____	_____
Mathematics _____	_____	_____	_____

Plans for off-campus study, etc.: