

ECONOMICS: QUANTITATIVE B.S.

All students must meet the Degree and University Requirements.

All students must meet the Catamount Core Curriculum Requirements.

All students must meet the College Requirements.

MAJOR REQUIREMENTS

42 credits in major courses, plus 22 credits in ancillary courses, including:

Requirement Description		Credits
FOUNDATIONS		
ECON 1400	Principles of Macroeconomics	3
ECON 1450	Principles of Microeconomics	3
STAT 1410	Basic Statistical Methods 1	3
ANCILLARY COURSES		
Choose 1 of the following:		8
Option A (recommended):		
MATH 1234 & MATH 1248	Calculus I and Calculus II	
Option B:		
MATH 1212 & MATH 1242	Fundamentals of Calculus I and Transitional Calculus	
MATH 2248	Calculus III	4
MATH 2522	Applied Linear Algebra	3
or MATH 2544	Linear Algebra	
CS 1210	Computer Programming I	3
CS 2100	Intermediate Programming	4
CORE COURSES		
Methods and Theory Courses, which must be taken at UVM:		6
ECON 2400	Macroeconomic Theory	
ECON 2450	Microeconomic Theory	
ECON 3500	Econometrics	3
ECON 4500	Advanced Economic Analysis	3
ELECTIVES		
OPEN LEVEL. 3 additional credits from the following:		3
ECON numbered 1010 to 1990		
ECON numbered 2100 to 2990		

ECON numbered 3000 to 3990		
ECON numbered 4000 to 4990		
INTERMEDIATE LEVEL. 3 additional courses/9 credits from the following:		9
ECON numbered 2100 to 2990		
ADVANCED LEVEL. 2-3 additional courses/6-9 credits from the following:		6-9
ECON numbered 3000 to 3990		
ECON numbered 4000 to 4990		
Up to 3 additional credits from the following, in any combination:		0-3
ECON 3991	Internship	
ECON 3993	Independent Study	
ECON 3995	Undergraduate Research	
ECON 4996	Honors	

RESTRICTIONS

Students completing the B.S. in Economics may not also receive the B.A. in Economics.

OTHER INFORMATION

In the College of Arts and Sciences (CAS), only one course may overlap between a major and a minor or between two CAS majors.

Courses for the major and/or its pre/co-requisites that are cross-listed in the catalog or schedule of courses under another course prefix may be taken under that other prefix and still count for these requirements.

With the approval of the chair/director, courses that applied to the major in previous years but have since been deactivated may be applied to this year's major requirements if they are reactivated.

For a Bachelor of Science degree, no more than 50 credits in courses with the same departmental prefix may be used toward completion of the 120 credits required for graduation.

At least half of the credits used to complete major requirements must be taken at the University of Vermont.