

ECONOMICS, BACHELOR OF SCIENCE

To obtain a BS with a major in Economics in the College of Arts & Sciences, a student must fulfill university, college, and departmental requirements.

Economics, Bachelor of Science Requirements

Code	Title	Credits
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GENERAL EDUCATION REQUIREMENTS - 46 Hours Required

Required

Minimum of "C-" required for general education requirements.

Fundamental Academic Skills 15

ENGL 1150	ENGLISH COMPOSITION I	
ENGL 1160	ENGLISH COMPOSITION II	
Writing in the Discipline Course		
CMST 1110	PUBLIC SPEAKING FUNDS	
or CMST 2120	ARGUMENTATION AND DEBATE	
MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING	
or MATH 1100	DATA LITERACY AND VISUALIZATION	
or MATH 1130	QUANTITATIVE LITERACY	
or MATH 1140	QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS	
or MATH 1300	COLLEGE ALGEBRA WITH SUPPORT	
or STAT 1100	DATA LITERACY AND VISUALIZATION	
or STAT 1530	ELEMENTARY STATISTICS	

MAJOR REQUIREMENTS - 36 Hours Required

Minimum "C" grade required for all major courses and B.S. Cognate

**Course will satisfy UNO's General Education requirement

^Course requires pre-requisite(s)

Required Coursework 18

ECON 2200	PRINCIPLES OF ECONOMICS (MICRO) (^)	
ECON 2220	PRINCIPLES OF ECONOMICS (MACRO) (^)	
ECON 3200	ECONOMIC THEORY: MICRO (^)	
ECON 3220	ECONOMIC THEORY: MACRO	
ECON 3300	INTRODUCTION TO ECONOMETRICS (^)	
ECON 4990	SENIOR ASSESSMENT (^)	
BSAD 2130	PRINCIPLES OF BUSINESS STATISTICS (^) 1	

1 Equivalent courses include: SOC 2130, PSYC 3130, STAT 3000, STAT 1530, CIST 2500, STAT 3800, CRCJ/PA/SOWK 3000, and PSCI 3000

Select 18 hours of Economics at the 3000-4000 Level (at least six hours must be at the 4000-Level) 18

Optional Focus Areas:

Focus Areas are a purposeful collection of economics courses designed to ready students for a particular career. Focus Areas are optional, and do not appear on the transcript, but the department highly recommends students consider them when selecting their additional Economics credits. A Focus Area is completed when students successfully finish nine (9) credits from a given Focus Area.

Modern Business:

ECON 3320	ENVIRONMENTAL ECONOMICS AND SUSTAINABILITY (^)
ECON 4210	INDUSTRIAL ORGANIZATION (^)
ECON 4240	LABOR ECONOMICS (^)
ECON 4320	NATURAL RESOURCE ECONOMICS (^)
ECON 4350	BUSINESS INTELLIGENCE AND REPORTING (^)
ECON 4510	ECONOMIC INTERNSHIP (^)
ECON 4570	ECONOMIC CONDITIONS ANALYSIS (^)
ECON 4610	INTERNATIONAL TRADE (^)
ECON 4660	INTERNATIONAL ECONOMIC DEVELOPMENT (^)
ECON 4850	ECONOMICS OF URBAN AND REGIONAL DEVELOPMENT (^)

International and Regional Policy:

ECON 3320	ENVIRONMENTAL ECONOMICS AND SUSTAINABILITY (^)
ECON 3600	INTRODUCTION TO INTERNATIONAL ECONOMICS (^)
ECON 4320	NATURAL RESOURCE ECONOMICS (^)
ECON 4350	BUSINESS INTELLIGENCE AND REPORTING (^)
ECON 4610	INTERNATIONAL TRADE (^)
ECON 4660	INTERNATIONAL ECONOMIC DEVELOPMENT (^)
ECON 4850	ECONOMICS OF URBAN AND REGIONAL DEVELOPMENT (^)

Analysis and Applied Skills:

ECON 3310	SQL, DATABASES, AND DATA CLEANING FOR DATA SCIENTISTS (^)
ECON 4210	INDUSTRIAL ORGANIZATION (^)
ECON 4300	QUANTITATIVE APPLICATIONS IN ECONOMICS AND BUSINESS (^)
ECON 4350	BUSINESS INTELLIGENCE AND REPORTING (^)
ECON 4510	ECONOMIC INTERNSHIP (^)
ECON 4570	ECONOMIC CONDITIONS ANALYSIS (^)

Development, Climate, and Sustainability:

ECON 3320	ENVIRONMENTAL ECONOMICS AND SUSTAINABILITY (^)
ECON 3600	INTRODUCTION TO INTERNATIONAL ECONOMICS (^)
ECON 4320	NATURAL RESOURCE ECONOMICS (^)
ECON 4660	INTERNATIONAL ECONOMIC DEVELOPMENT (^)
ECON 4850	ECONOMICS OF URBAN AND REGIONAL DEVELOPMENT (^)

College Requirements

Bachelor of Science Cognate Requirement 15

Choose from one of the following cognate Mathematics courses:

MATH 1930	CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES (^)
MATH 1950	CALCULUS I (^)
MATH 1370	APPLIED ALGEBRA AND OPTIMIZATION WITH DATA ANALYSIS (^)

Remaining cognate requirements

Other cognate courses may be drawn from the following fields: business administration, computer science, geography, history, international studies, mathematics, political science, public administration, sociology, statistics and urban studies. No more than 6 credits of cognate coursework may double-count within the general education requirements. Cognate courses from other fields must be approved by the Economics advisor.

College Breadth (choose one option) 15-30+

Option 1: Complete any UNO minor or undergraduate certificate - 15+ hours

Option 2: Additional General Education Requirements - 19+ hours

Additional quantitative literacy - 3 hours

Additional Social Science Gen. Ed. from 3rd Discipline - 3 hours

Additional Humanities Gen. Ed. from 3rd Discipline - 3 hours

HIST 1000 and HIST 1010 - 6 hours

Additional Nat. and Physical Science w/ Lab - 4-5 hours

Option 3: CAS comprehensive major (50+ hours) OR any second UNO major (30+ hours)

ELECTIVES

Elective hours as required to reach a total of 120 hours

Economics, Bachelor of Science Four Year Plan

Freshman

		Credits
Fall		
MATH 1220 or MATH 1300	COLLEGE ALGEBRA or COLLEGE ALGEBRA WITH SUPPORT	3-4
ENGL 1150	ENGLISH COMPOSITION I	3
CMST 1110	PUBLIC SPEAKING FUNDS	3
HUMANITIES AND FINE ARTS		3
NATURAL/PHYSICAL SCIENCE W/LAB		4
Credits		16-17

Spring

ECON 2200	PRINCIPLES OF ECONOMICS (MICRO)	3
MATH 1370	APPLIED ALGEBRA AND OPTIMIZATION WITH DATA ANALYSIS	3
ENGL 1160	ENGLISH COMPOSITION II	3
HUMANITIES AND FINE ARTS/US DIVERSITY		3
NATURAL/PHYSICAL SCIENCE		3
Credits		15

Sophomore

		Credits
Fall		
ECON 2220	PRINCIPLES OF ECONOMICS (MACRO)	3
BSAD 2130	PRINCIPLES OF BUSINESS STATISTICS	3
SOCIAL SCIENCE/GLOBAL DIVERSITY		3
HUMANITIES AND FINE ARTS		3
MINOR COURSE		3
Credits		15

Spring

ECON 3220	ECONOMIC THEORY: MACRO	3
MINOR COURSE		3
COGNATE COURSE		3
Upper Level Economics course (3000+)		3
ELECTIVE		3
Credits		15

Junior

Fall

ECON 3200	ECONOMIC THEORY: MICRO	3
ENGL 3050	WRITING FOR THE WORKPLACE	3
MINOR COURSE		3
COGNATE COURSE		3
ELECTIVE		3
Credits		15

Spring

ECON 3300	INTRODUCTION TO ECONOMETRICS	3
Upper Level Economics Course (3000+)		3
COGNATE COURSE		3
MINOR COURSE		3
ELECTIVE		3
Credits		15

Senior

Fall

Upper Level Economics Course (3000+)		3
Upper Level Economics Course (4000+)		3
COGNATE COURSE		3
MINOR COURSE		3
ELECTIVE		3
Credits		15

Spring

Upper Level Economics Course (4000+)		3
Upper Level Economics Course (3000+)		3
ECON 4990	SENIOR ASSESSMENT	0
ELECTIVE		3
ELECTIVE		3
ELECTIVE		1
ELECTIVE		1
Credits		14
Total Credits		120-121

This roadmap is a suggested plan of study and does not replace meeting with an advisor. Please note that students may need to adjust the actual sequence of courses based on course availability. Please consult an advisor in your major program for further guidance.

This plan is not a contract and curriculum is subject to change

Additional Information About this Plan:

University Degree Requirements: The minimum number of hours for a UNO undergraduate degree is 120 credit hours. Please review the requirements for your specific program to determine all requirements for the program. In order to graduate on-time (four years for an undergraduate degree), you need to take 30 hours each year.

Placement Exams: For Math, English, Foreign Language, a placement exam may be required. More information on these exams can be found at <https://www.unomaha.edu/enrollment-management/testing-center/placement-exams/information.php>

**Transfer credit or placement exam scores may change suggested plan of study