ECONOMICS (CAS)

Description

Economic analysis is useful in many decisions made by individuals, businesses, nonprofit organizations, and governments. In addition to opportunities in teaching, economists are employed in many branches of government and on the staff of corporations in manufacturing, insurance, banking, brokerage, and financial services. Economists often serve as consultants, either individually or in consulting firms. Today's economists deal with problems ranging from monetary and fiscal policy, monopoly and competition, environmental improvement, labor relations, regional development, urban reconstruction, economic development, and international business and finance. Economics is also a popular major for students planning to enter professional and graduate programs, particularly in law, foreign service, labor relations, business administration, or policy analysis.

College Admission

The entrance requirements for the College of Arts and Sciences (CAS), including any of the majors or minors offered through the college, are the same as the University of Nebraska–Lincoln General Admission Requirements. In addition to these requirements, the College of Arts and Sciences strongly recommends a third and fourth year of one foreign language in high school. Four years of high school coursework in the same language will fulfill the College of Arts and Sciences' language requirement. It will also allow students to continue language study at a more advanced level at the University of Nebraska–Lincoln and provide more opportunity to study abroad.

Academic and Career Advising

Academic and Career Advising Center

Not sure where to go or who to ask? The Advising Center team in 107 Oldfather Hall can help. The Academic and Career Advising Center is the undergraduate hub for CAS students in all majors. Centrally located and easily accessed, students encounter friendly, knowledgeable people who are eager to help or connect students to partner resources. Students also visit the Advising Center in 107 Oldfather Hall to:

- Choose or change their major, minor, or degree program.
- Check on policies, procedures, and deadlines.
- Get a college approval signature from the Dean's representatives.

CAS Career Coaches are available by appointment (in-person or zoom) and located in the CAS Academic and Career Advising Center, 107 Oldfather Hall. They help students explore majors and minors, gain experience, and develop a plan for life after graduation.

Assigned Academic Advisors

Academic advisors are critical resources dedicated to students' academic, personal, and professional success. Every CAS student is assigned an academic advisor based on their primary major. Since most CAS students have more than just a single major, it is important to get to know the advisor for any minors or additional majors. Academic advisors work closely with the faculty to provide the best overall support and the discipline specific expertise. They are available for appointments (in-person or zoom) and through weekly virtual drop-ins. Assigned advisors are listed in MyRED (https://its.unl.edu/myunl/) and their offices may be located in or near the department of the major for which they advise.

Students who have declared a pre-health or pre-law area of interest will also work with advisors in the Exploratory and Pre-Professional Advising Center (Explore Center) in 127 Love South, who are specially trained to guide students preparing to enter a professional school.

For complete and current information on advisors for majors, minors, or pre-professional areas, visit https://cas.unl.edu/major-advisors (https://cas.unl.edu/major-advisors/), or connect with the Arts and Sciences Academic and Career Advising Center, 107 Oldfather Hall, 402-472-4190, casadvising@unl.edu.

Career Coaching

The College believes that **Academics + Experience = Opportunities** and encourages students to complement their academic preparation with real-world experience, including internships, research, education abroad, service, and leadership. Arts and sciences students have access to a powerful network of faculty, staff, and advisors dedicated to providing information and support for their goals of meaningful employment or advanced education. Arts and sciences graduates have unlimited career possibilities and carry with them important career competencies—communication, critical thinking, creativity, context, and collaboration. They have the skills and adaptability that employers universally value. Graduates are prepared to effectively contribute professionally and personally with a solid foundation to excel in an increasingly global, technological, and interdisciplinary world.

Students should contact the career coaches in the Arts and Sciences Academic and Career Advising Center in 107 Oldfather Hall, or their assigned advisor, for more information. The CAS career coaches help students explore career options, identify ways to build experience and prepare to apply for internships, jobs, or graduate school, including help with resumes, applications, and interviewing.

ACE Requirements

Students must complete one course for each of the ACE Student Learning Outcomes below. Certified course choices are published in the degree audit, or visit the ACE website (http://ace.unl.edu) for the most current list of certified courses.

ACE Student Learning Outcomes
ACE 1: Write texts, in various forms, with an identified purpose, that respond to specific audience needs, integrate research or existing knowledge, and use applicable documentation and appropriate conventions of format and structure.
ACE 2: Demonstrate competence in communication skills.
ACE 3: Use mathematical, computational, statistical, logical, or other formal reasoning to solve problems, draw inferences, justify conclusions, and determine reasonableness.
ACE 4: Use scientific methods and knowledge to pose questions, frame hypotheses, interpret data, and evaluate whether conclusions about the natural and physical world are reasonable.
ACE 5: Use knowledge, historical perspectives, analysis, interpretation, critical evaluation, and the standards of evidence appropriate to the humanities to address problems and issues.

ACE 6: Use knowledge, theories, and research perspectives such as statistical methods or observational accounts appropriate to the social sciences to understand and evaluate social systems or human behaviors.	
ACE 7: Use knowledge, theories, or methods appropriate to the arts to understand their context and significance.	
ACE 8: Use knowledge, theories, and analysis to explain ethical principles and their importance in society.	
ACE 9: Exhibit global awareness or knowledge of human diversity through analysis of an issue.	
ACE 10: Generate a creative or scholarly product that requires broad knowledge, appropriate technical proficiency, information collection, synthesis, interpretation, presentation, and reflection.	

College Degree Requirements

College Distribution Requirements – BA and BS

The College of Arts and Sciences distribution requirements are common to both the bachelor of arts and bachelor of science degrees and are designed to ensure a range of courses. By engaging in study in several different areas within the College, students develop the ability to learn in a variety of ways and apply their knowledge from a variety of perspectives. All requirements are in addition to University ACE requirements, and no course can be used to fulfill both an ACE outcome and a College Distribution Requirement.

- A student may not use a single course to satisfy more than one College Distribution Requirement, with the exception of CDR Diversity. Courses used to meet CDR Diversity may also meet CDR Writing, CDR Humanities, or CDR Social Science.
- Independent study or reading courses and internships cannot be used to satisfy distribution requirements.
- Courses from interdisciplinary programs will be applied in the same area as courses from the home/cross-listed department.

College Distribution Requirements	
CDR: Written Communication	*3*
Select from courses approved for ACE outcome 1.	
CDR: Natural, Physical, and Mathematical Sciences with Lab	*4*
Select from biochemistry, biological sciences, chemistry, computer science, geology, meteorology, mathematics, and physics. Must include one lab in the natural or physical sciences. Lab courses may be selected from biochemistry, biological sciences, chemistry, geology, meteorology, and physics.	
Some courses from geography and anthropology may also be used to satisfy the lab requirement above. [1]	
CDR: Humanities	*3*
Select from classics, English, film studies, history, modern languages and literatures, philosophy, and religious studies. [2]	
CDR: Social Science	*3*
Select from anthropology, communication studies, geography, national security studies, political science, psychology, or sociology. [3]	
CDR: Human Diversity in U.S. Communities	*0-3*
Select from a set of approved courses as listed in the degree audit.	
CDR: Language	*0-16*
Fulfilled by the completion of the 6-credit-hour second-year sequence in a single foreign language in one of the following departments: Classics and religious studies or modern languages and literatures. Instruction is currently available in Arabic, Chinese, Czech, French, German, Greek, Japanese, Latin, Russian, and Spanish.	
A student who has completed the fourth-year level of one foreign language in high school is exempt from the languages requirement, but encouraged to continue on in their language study.	
Credit Hours Subtotal:	13-32

[1] *See Degree Audit or a College of Arts and Sciences advisor for approved geography and anthropology courses that apply as natural science.*

[2] *Language courses numbered 220 and below do not fulfill the CDR Humanities.*

[3] *See Degree Audit or College of Arts and Sciences advisor for list of natural/physical science courses in anthropology, geography, and psychology that do not apply as social science.*

Language Requirement

The University of Nebraska–Lincoln and the College of Arts and Sciences place great value on academic exposure and proficiency in a second language. The University of Nebraska–Lincoln entrance requirement of two years of the same foreign language or the College's language distribution requirement (CDR: Language) will rarely be waived and only with relevant documentation. See the main College of Arts and Sciences page for more details.

Experiential Learning Requirement

All undergraduates in the College of Arts and Sciences must complete an Experiential Learning (EL) designated course. This may include 0-credit courses designed to document co-curricular activities recognized as Experiential Learning.

Scientific Base - BS Only

The bachelor of science degree requires students to complete 60 hours in mathematical, physical, and natural sciences. Approved courses for scientific-based credit come from the following College of Arts and Sciences disciplines: actuarial science, anthropology (selected courses), astronomy, biochemistry (excluding BIOC 101), biological sciences (excluding BIOS 100 or BIOS 203), chemistry (excluding CHEM 101), geography (selected courses), geology, life sciences, mathematics (excluding courses below MATH 104), meteorology, microbiology (excluding MBIO 101), and physics (excluding PHYS 201.)

See your Degree Audit or your assigned academic advisor for a complete list, including individual classes that fall outside of the disciplines listed above. Up to 12 hours of scientific and technical courses offered by other colleges may be accepted toward this requirement with approval of the College of Arts and Sciences. See your assigned academic advisor to start the approval process.

Minimum Hours Required for Graduation

A minimum of 120 semester hours of credit is required for graduation from the College of Arts and Sciences. A cumulative grade point average of at least 2.0 is required.

Grade Rules

Restrictions on C- and D Grades

The College will accept no more than 15 semester hours of C- and D grades from other domestic institutions except for UNO and UNK. All courses taken at UNO and UNK impact the UNL transcript. No transfer of C- and D grades can be applied toward requirements in a major or a minor. No University of Nebraska–Lincoln C- and D grades can be applied toward requirements in a major or a minor. International coursework (including education abroad) with a final grade equivalent to a C- or lower will not be validated by the College of Arts and Sciences departments to be degree applicable.

Pass/No Pass Privilege

The College of Arts and Sciences adheres to the University regulations for the Pass/No Pass (P/N) privilege with the following additional regulations:

- Pass/No Pass hours can count toward fulfillment of University ACE requirements and college distribution requirements up to the 24-hour maximum.
- Most arts and sciences departments and programs do not allow courses graded Pass/No Pass to apply to the major or minor. Students should refer to the department's or program's section of the catalog for clarification. By college rule, departments can allow up to 6 hours of Pass/No Pass in the major or minor.
- Departments may specify that certain courses of theirs can be taken only on a P/N basis.
- The college will permit no more than a total of 24 semester hours of P/N grades to be applied toward degree requirements. This total includes all Pass grades earned at the University of Nebraska–Lincoln and other U.S. schools. **NOTE:** This 24-hour limit is more restrictive than the University regulation.

Grading Appeals

A student who feels that he/she has been unfairly graded must ordinarily take the following sequential steps in a timely manner, usually by initiating the appeal in the semester following the awarding of the grade:

1. Talk with the instructor concerned. Most problems are resolved at this point.
2. Talk to the instructor's department chairperson.
3. Take the case to the Grading Appeal Committee of the department concerned. The Committee should be contacted through the department chairperson.
4. Take the case to the College Grading Appeals Committee by contacting the Dean's Office, 1223 Oldfather Hall.

Course Level Requirements

Courses Numbered at the 300 or 400 Level

Thirty (30) of the 120 semester hours of credit must be in courses numbered at the 300 or 400 level. Of those 30 hours, 15 hours (1/2) must be completed in residence at the University of Nebraska–Lincoln.

Residency Requirement

Students must complete at least 30 of the 120 total hours for their degree at the University of Nebraska–Lincoln. Students must complete at least 1/2 of their major coursework, including 6 hours at the 300 or 400 level in their major and 15 of the 30 hours required at the 300 or 400 level, in residence. Credit earned during education abroad may be used toward the residency requirement only if students register through the University of Nebraska–Lincoln.

Catalog to Use

Students must fulfill the requirements stated in the catalog for the academic year in which they are first admitted to and enrolled as a degree-seeking student at the University of Nebraska–Lincoln. In consultation with advisors, a student may choose to follow a subsequent catalog for any academic year in which they are admitted to and enrolled as a degree-seeking student at the University of Nebraska–Lincoln in the College of Arts and Sciences. Students must complete all degree requirements from a single catalog year. Beginning in 1990-1991, the catalog which a student follows for degree requirements may not be more than 10 years old at the time of graduation.

Transfer Students: Students who have transferred from a community college may be eligible to fulfill the requirements as stated in the catalog for an academic year in which they were enrolled at the community college prior to attending the University of Nebraska-Lincoln. This decision should be made in consultation with academic advisors, provided the student a) was enrolled in a community college during the catalog year they are utilizing, b) maintained continuous enrollment at the previous institution for 1 academic year or more, and c) continued enrollment at the University of Nebraska-Lincoln within 1 calendar year from their last term at the previous institution. Students must complete all degree requirements from a single catalog year and within the time frame allowable for that catalog year.

Learning Outcomes

Graduates of economics will be able to:

1. Develop written and oral communication skills: demonstrate ability to communicate economic knowledge through written and oral communication.
2. Access existing knowledge: familiarity with reputable resources containing economic information.
3. Demonstrate an understanding of the institutions involved in policy# making: understand the role of major economic institutions involved in policymaking.
4. Demonstrate logical reasoning and critical thinking: demonstrate the ability to articulate problems and conduct economic analysis in a logical manner with the use of critical thinking.
5. Display command of existing knowledge: integrate economic knowledge from multiple areas for application to economic problems.
6. Interpret existing knowledge: demonstrate a command of economic theory and analytical techniques sufficient to analyze and interpret economic issues.
7. Interpret and analyze economic data: identify and use data to conduct economic research.
8. Apply existing knowledge: integrate and apply existing economic analysis to current economic problems or problems, issues, policies.
9. Create new knowledge: use economics skills, methods, and techniques to create a scholarly product.

Major Requirements

Core Requirements

Required Courses

BSAD 50	Business Computer Applications [1]	0

MATH 104	Applied Calculus [2]	3
ECON 211	Principles of Macroeconomics [3]	3
ECON 212	Principles of Microeconomics [3]	3
ECON 215	Statistics [1, 3]	3
ECON 311A	Intermediate Macroeconomics - Quantitative [4, 5]	3
ECON 312A	Intermediate Microeconomics - Quantitative [4, 5]	3
ECON 417	Introductory Econometrics	3
Credit Hours Subtotal:		21
Total Credit Hours		**21**

1 BSAD 50 *is a prerequisite for* ECON 215. STAT 218 *may be substituted for* ECON 215 *if* STAT 218 *was completed before declaring economics as a major. In that situation,* BSAD 50 *may be waived by the assigned advisor.*
2 MATH 106 *may be substituted for* MATH 104.
3 ECON 211*,* ECON 212*, and* ECON 215 *should be completed before additional required economics coursework.*
4 *It is strongly recommended that students complete* ECON 311A *and* ECON 312A *prior to completing additional 300- and 400-level classes.*
5 *Students who completed* ECON 311, ECON 311B, ECON 312*, or* ECON 312B *prior to declaring Economics as a major may substitute those courses with approval of the advisor.*

Specific Major Requirements

Advanced Economics Courses

Select 12 hours of ECON courses at the 300 or 400 level with at least 6 hours at the 400 level.	12
Credit Hours Subtotal:	12
Total Credit Hours	**12**

Additional Major Requirements

Grade Rules

C- and D Grades

A grade of C or above is required for all courses in the major and minor.

Pass/No Pass

No course taken Pass/No Pass will be counted toward the major or minor, except for BSAD 50 and ECON 399.

Requirements for Minor Offered by Department

Plan A Minor

Eighteen (18) credit hours of economics courses as follows:

ECON 211	Principles of Macroeconomics	3
ECON 212	Principles of Microeconomics	3
Select 12 additional hours of ECON courses.		12
Total Credit Hours		**18**

Plan B Minor

Twelve (12) credit hours of economics courses as follows:

ECON 211	Principles of Macroeconomics	3
ECON 212	Principles of Microeconomics	3
Select 6 additional hours of ECON courses.		6
Total Credit Hours		**12**

Grade Rules

C- and D Grades

A grade of C or above is required for all courses in the major and minor.

Pass/No Pass

No course taken Pass/No Pass will be counted toward the major or minor, except for ECON 399.

ECON 200 Economic Essentials and Issues
Prerequisites: 12 credit hours
Notes: Letter grade only. Credit towards the degree cannot be earned in both ECON 200 and ECON 211 and/or ECON 212. This course fulfills the economics requirement for the Minor in Business Administration for non-CoB students and cannot be applied to any other degree program.
Description: Introduction to economic reasoning and methods. Consumer choice, resources, decision making under constraints, supply, demand, markets, economic welfare analysis, measurement, prices, employment, money and interest rates. Economic policy and limitations are evaluated.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: FINA 300; MRKT 300
ACE: ACE 8 Civic/Ethics/Stewardship ACE 6 Social Science
Groups: General Economics and Theory

ECON 211 Principles of Macroeconomics
Prerequisites: 12 cr hrs.
Notes: Credit toward the degree cannot be earned in both ECON 200 or ECON 210, and in ECON 211 and/or ECON 212.
Description: Introduction to the nature and methods of economics. Economic systems. Measurement and analysis of aggregate variables, such as national income, consumption, saving, investment, international payments, employment, price indices, money supply, and interest rates. Fiscal, monetary, and other policies for macroeconomic stabilization and growth are evaluated.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: ABUS 341, MRKT 341; AECN 346; AECN 367; AECN 420; BLAW 371; BLAW 371H; BLAW 372; BLAW 372H; ECON 303; ECON 311A; ECON 311B; ECON 312A; ECON 312B; ECON 315; ECON 321; ECON 389; ECON 457, ECON 857, HIST 857, HIST 457; ECON 471; FINA 300; FINA 307; FINA 307H; FINA 361; FINA 361A; FINA 361H; MNGT 301; MNGT 301H; MNGT 475; MRKT 300; SCMA 331; SCMA 335; SCMA 350; SCMA 350H
ACE: ACE 6 Social Science
Groups: General Economics and Theory

ECON 211H Honors: Principles of Macroeconomics
Prerequisites: Open only to CoB Honors Academy students in good standing or by permission
Notes: Required for College of Business Administration major and for Arts and Sciences economics major. Credit towards degree cannot be earned in both ECON 210 and in ECON 211 or ECON 211H and/or ECON 212 or ECON 212H.
Description: Introduction to the nature and methods of economics. Economic systems. Measurement and analysis of aggregate variables, such as national income, consumption, saving, investment, international payments, employment, price indices, money supply, and interest rates. Fiscal, monetary, and other policies for macroeconomic stabilization and growth are evaluated.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: ABUS 341, MRKT 341; AECN 346; AECN 367; AECN 420; BLAW 371; BLAW 371H; BLAW 372; BLAW 372H; ECON 311A; ECON 311B; ECON 312A; ECON 312B; ECON 321; ECON 457, ECON 857, HIST 857, HIST 457; ECON 471; FINA 307; FINA 307H; FINA 361; FINA 361A; FINA 361H; MNGT 301; MNGT 301H; MNGT 475; SCMA 331; SCMA 335; SCMA 350; SCMA 350H
ACE: ACE 6 Social Science

ECON 212 Principles of Microeconomics
Prerequisites: 12 cr hrs.
Notes: Credit toward the degree cannot be earned in both ECON 200 or ECON 210, and in ECON 211 and/or ECON 212.
Description: Continuation of an introduction to economic methods. With emphasis on analysis and evaluation of markets. Includes demand, supply, elasticity, production costs, consumption utility, monopoly, competition, monopolistic competition, oligopoly, allocative and technical efficiency, and income distribution. Analysis applied to resource markets, unions, antitrust laws, agriculture, international trade, and other economic problems and policies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: ABUS 341, MRKT 341; AECN 201; AECN 220; AECN 225, EAEP 225, MRKT 225; AECN 235, MRKT 235; AECN 265, NREE 265; AECN 301; AECN 316; AECN 345; AECN 346; AECN 367; AECN 376; AECN 420; AECN 436; AECN 453; AECN 474; BLAW 371; BLAW 371H; BLAW 372; BLAW 372H; ECON 303; ECON 311A; ECON 311B; ECON 312A; ECON 312B; ECON 315; ECON 321; ECON 389; ECON 435; ECON 448; ECON 457, ECON 857, HIST 857, HIST 457; ECON 471; ECON 477; FINA 300; FINA 361; FINA 361H; MNGT 301; MNGT 301H; MNGT 475; MRKT 300; MRKT 341H, RAIK 341H; SCMA 331; SCMA 335; SCMA 350; SCMA 350H
ACE: ACE 6 Social Science
Groups: General Economics and Theory

ECON 212H Honors: Principles of Microeconomics
Prerequisites: Open only to CoB Honors Academy students in good standing or by permission
Notes: Credit toward the degree cannot be earned in both ECON 210, and in ECON 211 or ECON 211H and/or ECON 212 or ECON 212H.
Description: Continuation of an introduction to economic methods. With emphasis on analysis and evaluation of markets. Includes demand, supply, elasticity, production costs, consumption utility, monopoly, competition, monopolistic competition, oligopoly, allocative and technical efficiency, and income distribution. Analysis applied to resource markets, unions, antitrust laws, agriculture, international trade, and other economic problems and policies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: ABUS 341, MRKT 341; AECN 201; AECN 220; AECN 225, EAEP 225, MRKT 225; AECN 265, NREE 265; AECN 301; AECN 316; AECN 346; AECN 367; AECN 376; AECN 420; AECN 453; AECN 474; BLAW 371; BLAW 371H; BLAW 372; BLAW 372H; ECON 311A; ECON 311B; ECON 312A; ECON 312B; ECON 321; ECON 435; ECON 448; ECON 457, ECON 857, HIST 857, HIST 457; ECON 471; ECON 477; FINA 361; FINA 361H; MNGT 301; MNGT 301H; MNGT 475; MRKT 341H, RAIK 341H; SCMA 331; SCMA 335; SCMA 350; SCMA 350H
ACE: ACE 6 Social Science

ECON 215 Statistics
Prerequisites: Sophomore standing; MATH 104 or equivalent or MATH 106; BSAD 50; 2.5 GPA
Notes: Credit toward the degree in the College of Business Administration cannot be earned in both ECON 215, and STAT 218 or EDPS 459 or CRIM 300; or in both ECON 215 and SOCI 206. Credit towards the degree in the College of Arts and Sciences cannot be earned in both ECON 215 and STAT 218, or in both EDPS 459 and STAT 218.
Description: Introduction to the collection, analysis, and interpretation of statistical data used in economics and business. Probability analysis, sampling, hypothesis testings, analysis of trends and seasonality, correlation, and simple regressions.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: ABUS 341, MRKT 341; ACCT 308; AECN 436; BLAW 371; BLAW 371H; BLAW 372; BLAW 372H; ECON 311A; ECON 311B; ECON 312A; ECON 312B; ECON 315; ECON 448; FINA 361; FINA 361A; FINA 361H; MNGT 301; MNGT 301H; MRKT 345; MRKT 350; MRKT 446; SCMA 250; SCMA 331; SCMA 335; SCMA 350; SCMA 350H; STAT 318
ACE: ACE 3 Math/Stat/Reasoning
Groups: Quantitative Economics

ECON 215H Honors: Statistics
Prerequisites: Open only to CoB Honors Academy students in good standing or by permission. Sophomore standing; MATH 104 or MATH 106; BSAD 50; 2.5 GPA
Notes: Credit toward the degree in the College of Business Administration cannot be earned in both ECON 215H, and STAT 218 or EDPS 459 or CRIM 300; or in both ECON 215H and SOCI 206.
Description: Introduction to the collection, analysis, and interpretation of statistical data used in economics and business. Probability analysis, sampling, hypothesis testings, analysis of trends and seasonality, correlation, and simple regressions.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: ABUS 341, MRKT 341; ACCT 308; BLAW 371; BLAW 371H; BLAW 372; BLAW 372H; ECON 311A; ECON 311B; ECON 312A; ECON 312B; ECON 448; FINA 361; FINA 361A; FINA 361H; MNGT 301; MNGT 301H; MRKT 345; MRKT 350; SCMA 250; SCMA 331; SCMA 335; SCMA 350; SCMA 350H; STAT 318
ACE: ACE 3 Math/Stat/Reasoning
Groups: Quantitative Economics

ECON 303 An Introduction to Money and Banking
Prerequisites: ECON 211 and 212 or ECON 210
Description: Understanding of the nature of money, the commercial and central banking system, and the role of money and monetary policy as determinants of the aggregate levels of national spending and income, output, employment, and prices.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: Monetary Economics

ECON 311A Intermediate Macroeconomics - Quantitative
Prerequisites: ECON 211 and 212; ECON 215 or equivalent; MATH 104 or equivalent
Notes: This course is intended for economics majors and those preferring a quantitative approach.
Description: Extensions and elaboration of theories of aggregate production, consumption, savings and investment, and international trade and finance. Detailed analyses of aggregate demand and supply and applications to inflation and unemployment. Various models of a market economy's performance, and analyses of monetary and fiscal policies for macroeconomic stabilization and growth.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: FALL/SPR
Prerequisite for: ECON 315
Groups: General Economics and Theory

ECON 311B Intermediate Macroeconomics - Descriptive
Prerequisites: ECON 211 and 212; ECON 215 or equivalent; MATH 104 or equivalent
Notes: This course is intended for non-economics majors and those preferring a descriptive approach.
Description: Extensions and elaboration of theories of aggregate production, consumption, savings and investment, and international trade and finance. Detailed analyses of aggregate demand and supply and applications to inflation and unemployment. Various models of a market economy's performance, and analyses of monetary and fiscal policies for macroeconomic stabilization and growth.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: FALL/SPR
Prerequisite for: AECN 445, NREE 445; ECON 315
Groups: General Economics and Theory

ECON 312A Intermediate Microeconomics - Quantitative
Prerequisites: ECON 211 and 212; ECON 215 or equivalent; MATH 104 or equivalent
Notes: This course is intended for economics majors and those preferring a quantitative approach.
Description: Extension and elaboration of the economic theories of the behavior of producers, consumers, and markets. Applications include analyses of taxation, rationing and other government policies, price discrimination, cartels, unions, and international markets.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: FALL/SPR
Prerequisite for: ECON 315; ECON 471
Groups: General Economics and Theory

ECON 312B Intermediate Microeconomics - Descriptive
Prerequisites: ECON 211 and 212; ECON 215 or equivalent; MATH 104 or equivalent
Notes: This course is intended for non-economics majors and those preferring a descriptive approach.
Description: Extension and elaboration of the economic theories of the behavior of producers, consumers, and markets. Applications include analyses of taxation, rationing and other government policies, price discrimination, cartels, unions, and international markets.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: FALL/SPR
Prerequisite for: AECN 340; AECN 445, NREE 445; ECON 315; ECON 471
Groups: General Economics and Theory

ECON 315 Economic Data Visualization and Analysis
Prerequisites: ECON 211, ECON 212, ECON 215 or equivalents, and either ECON 311A/ECON 311B or ECON 312A/ECON 312B as a prerequisite or concurrent.
Description: Learn to collect, clean, manage, describe, and visualize economic data using modern statistical software such as R, SQL, or Excel. Develop skills to apply economic analysis to business and policy issues. Builds upon the statistical skills and economic theories learned previously but will also introduce new statistical techniques and economic ideas. Each content area will be learned through applications and projects.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: FALL/SPR
Experiential Learning: Case/Project-Based Learning

ECON 321 Introduction to International Economics
Prerequisites: ECON 211 and 212 or ECON 210
Description: Intermediate survey of international trade and factor movements; balance of payments; commercial policy; economic integration; international monetary system and institutions; exchange rates; and open economy macroeconomics.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
ACE: ACE 9 Global/Diversity
Groups: International Trade & Finance

ECON 365 Financial Institutions
Crosslisted with: FINA 365
Prerequisites: FINA 361 with a grade of C or above or ACTS 440/840
Description: Various institutions which collectively constitute the US financial system and a discussion of their origin and development. Analysis of the supply and demand for funds and characteristic of the main financial markets. Emphasis on the determination of the price of credit and the term structure of interest rates.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: Monetary Economics

ECON 389 Current Economic Issues
Prerequisites: ECON 210, or both ECON 211 and ECON 212; for juniors only.
Description: Critical analysis of economic issues based upon readings of current and historical importance. (Possible topics: pollution, discrimination, poverty, energy, agribusiness, health, demographics, ideology, and crime.)
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: General Economics and Theory

ECON 395 Professional Internship
Crosslisted with: BSAD 395, ACCT 395, ACTS 395, FINA 395, MNGT 395, SCMA 395
Prerequisites: An undergraduate major in the College of Business with at least sophomore standing and departmental consent and acceptance into an approved internship. Departmental credit for course cross-listings may have additional requirements for consent.
Notes: May be repeated.
Description: Provides an opportunity to study theories, principles, practices, techniques, and strategies utilized in the business field through an internship related to the major field of study and an integral or important part of their program of study. Reflect on classroom knowledge and develop practical experience in professional business situations through an approved internship.
Credit Hours: 0-3
Min credits per semester:
Max credits per semester: 3
Max credits per degree: 6
Grading Option: Graded with Option
Experiential Learning: Internship/Co-op

ECON 399 Independent Study
Prerequisites: Prior arrangement with and permission of individual faculty member and completion of proposed plan to departmental office
Description: Special research project or reading program under the direction of a staff member in the department.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 24
Grading Option: Pass No Pass

ECON 399H Honors: Independent Study
Prerequisites: Admission to the University Honors Program or by invitation.
Description: Special research project or reading program.
Credit Hours: 3-6
Min credits per semester: 3
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded

ECON 403 Money and the Financial System
Crosslisted with: ECON 803
Prerequisites: ECON 210, or both ECON 211 and ECON 212.
Description: Basic policy implications of monetary economics with special reference to the role of money in the determination of income, employment, and prices. Includes demand for and supply of money, commercial and central banking system, monetary policy-making, nonbank financial system, and other issues in monetary economics.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: Monetary Economics

ECON 409 Applied Public Policy Analysis
Crosslisted with: ECON 809
Prerequisites: ECON 210, or both ECON 211 and ECON 212; ECON 215 or equivalent.
Description: Experience with research methods in economics. Statistical analysis to investigate economic issues and related policies; find relevant data; perform and interpret univariate and multivariate statistical analyses; and formulate and test specific hypotheses.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: Quantitative Economics

ECON 416 Statistics for Decision Making
Crosslisted with: ECON 816
Prerequisites: ECON 215
Description: Decision making under conditions of uncertainty. Introduction to Bayesian methods including the main methods of traditional statistics. Both prior knowledge and consequences of decision error are explicitly taken into account in the analysis.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: Quantitative Economics

ECON 417 Introductory Econometrics
Crosslisted with: ECON 817
Prerequisites: ECON 210, or both ECON 211 and ECON 212; ECON 215 or equivalent.
Description: Designed to give undergraduate and master's level economics students an introduction to basic econometric methods including economic model estimation and analyses of economic data. Hypothesis formulation and testing, economic prediction and problems in analyzing economic cross-section and time series data are considered.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: AECN 868
Groups: Econometrics
Experiential Learning: Research

ECON 419 Topics in Applied Research
Crosslisted with: ECON 819
Prerequisites: ECON 311A or ECON 312B and ECON 312A or ECON 312B
Description: Selected topics involving the use of quantitative methods in applied research.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: FALL
Groups: Quantitative Economics

ECON 421 International Trade
Crosslisted with: ECON 821
Prerequisites: ECON 200, or both ECON 211 and ECON 212; ECON 312A or ECON 312B.
Description: Determinants of the volume, prices, and commodity composition of trade. Effects of trade, international resource movements, trade restrictions on resource allocation, income distribution, and social welfare.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: AECN 901D
Groups: International Trade & Finance

ECON 422 International Finance
Crosslisted with: ECON 822
Prerequisites: ECON 210, or both ECON 211 and ECON 212.
Description: Determinants of exchange rates, international payments, inflation, unemployment, national income, and interest rates in an open economy. International monetary system and capital and financial markets, and of the mechanisms by which a national economy and the rest of the world adjust to external disturbances.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: International Trade & Finance

ECON 423 Economics of the Less Developed Countries
Crosslisted with: ECON 823
Prerequisites: ECON 210, or both ECON 211 and ECON 212.
Description: Advanced survey of development problems and goals; roles of land, labor, capital, entrepreneurship, and technical progress in economic growth of the less developed countries. Theories and strategies relating to international trade and economic development.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Groups: Comp Intrntnl & Reg Develpmnt

ECON 435 Applied Game Theory
Prerequisites: ECON 212
Description: Introduction to game theory and strategic thinking, with applications drawn from economics, political science, finance, management, and other disciplines. Topics include dominance, Nash equilibrium, entry deterrence, reputation, signaling, strategic communication.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: Industrial Organization&Reg

ECON 440 Regional Development
Crosslisted with: ECON 840
Prerequisites: ECON 210, or both ECON 211 and ECON 212; ECON 215
Description: Advanced analysis of regional growth and development. Emphasis on the relationship between national and regional growth as well as local attributes influencing development patterns. Comparisons between developed and developing countries used to highlight similarities and differences in development patterns and policies. Empirical applicability of regional economic models stressed.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: SPRING
ACE: ACE 10 Integrated Product
Groups: Comp Intrntnl & Reg Develpmnt

ECON 445 Gender Economics and Social Provisioning
Crosslisted with: ECON 845, WMNS 445, WMNS 845
Prerequisites: ECON 211 or ECON 212
Description: Introduction to the field of feminist economics. Critiques of economic theory and methodology along with gender and household decision-making, the care economy, international migration, development, globalization, the feminization of labor markets,and macroeconomics.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Groups: General Economics and Theory
Experiential Learning: Research

ECON 448 Economics and Financial Management of Sports
Prerequisites: ECON 212, ECON 215 or STAT 218 or STAT 380 or EDPS 459
Description: An introduction to the economic and financial principles relevant to the intercollegiate athletic environment. Examination of the economic factors that influence the delivery of collegiate sport products. Study of the revenue streams and costs applicable to NCAA institutions.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

ECON 450 Economics for Teachers
Crosslisted with: ECON 850
Description: Structure and function of the economic system and problems in achieving goals of efficient allocation of resources, full employment, stable prices, economic growth, and security. Emphasis on teaching of economics at the pre-college level.
Credit Hours: 2-6
Min credits per semester: 2
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded
Groups: Economic Education

ECON 457 19th Century United States Economic History
Crosslisted with: ECON 857, HIST 857, HIST 457
Prerequisites: ECON 210, or both ECON 211 and ECON 212.
Description: Transformation of the United States economy from an agrarian to an industrial society and the impact of that transformation on people's livelihoods. The economic of slavery, the impact of the railroads, immigration, and the collective response of business and labor to industrialization.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

ECON 458 20th Century United States Economic History
Crosslisted with: ECON 858, HIST 458, HIST 858
Prerequisites: ECON 211 and ECON 212, or ECON 210.
Description: Transformation of the United States economy in the twentieth century. Attention to the continued consolidation of the business enterprise, business cycle episodes including the Great Depression of the 1930's, organized labor, and the role of government in managing and coping with this transformation in economic life.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
ACE: ACE 10 Integrated Product

ECON 466 Pro-seminar in International Relations
Crosslisted with: POLS 466, POLS 866, AECN 467, ECON 866, HIST 479, HIST 879
Prerequisites: Senior standing and permission.
Notes: Open to students with an interest in international relations.
Description: Topic varies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

ECON 467 Pro-seminar in International Relations II
Crosslisted with: ECON 867
Prerequisites: Senior standing and permission.
Notes: Open to students with an interest in international relations.
Description: Topics vary.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

ECON 471 Public Finance
Prerequisites: ECON 211 and ECON 212; ECON 312A or ECON 312B.
Description: Microeconomic analysis of policy issues in public finance, emphasizing taxation. Includes public goods and externalities; analysis of tax incidence, efficiency, and equity; and fiscal federalism.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: ECON 971
Experiential Learning: Fieldwork

ECON 472 Efficiency in Government
Crosslisted with: ECON 872
Prerequisites: ECON 210, or both ECON 211 and ECON 212.
Description: Prepares students to conduct social and economic planning, program evaluation, and budgeting. Analysis of the delivery of government goods and services consistent with values and societal goals. Includes: philosophy of government, budget theory, social indicators, social fabric matrix, cost effective analysis, technology assessment, evaluation of the natural environment, and time analysis.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: Public Finance
Experiential Learning: Fieldwork

ECON 477 Economics of the Law
Prerequisites: ECON 212
Description: Economic analysis of the law, focusing on incentives and the efficiency of the legal system. Topics the economic theory and analysis of tort, contract, property, corporate, and antitrust law. Some economic theory and analysis relevant to criminal law are also covered.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

ECON 481 Economics of the Labor Market
Crosslisted with: ECON 881
Prerequisites: ECON 211, ECON 212 and ECON 215.
Description: Microeconomics of wages and employment; determinants of labor demand and supply; marginal productivity; bargaining theories of wages; labor mobility and allocation among employers; and the impact of unions, government policy, investment in human capital; and discrimination in labor markets.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
ACE: ACE 10 Integrated Product
Groups: Labor Economics

ECON 482 Labor in the National Economy
Crosslisted with: ECON 882
Prerequisites: ECON 211, ECON 212 and ECON 215.
Description: Macroeconomics aspects of labor economics; how the labor sector of the economy and the economy's overall performance are interrelated; analysis of the general level of wages, employment, unemployment, business cycles, and inflation.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
ACE: ACE 10 Integrated Product
Groups: Labor Economics

ECON 485 The Regulatory Environment for Employment and Labor
Crosslisted with: MNGT 466, MNGT 866, ECON 885
Prerequisites: Junior standing; MNGT 361
Description: Government regulation of employment and labor relations. Includes laws and agencies relating to employment practices, pay, hours, equal employment opportunity, labor relations, safety, health, pensions, and benefits. Social and economic implications of governmental regulation considered.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Groups: Labor Economics

ECON 499H Honors Thesis
Prerequisites: Admission to the University Honors Program or by invitation, and permission.
Description: Conduct a scholarly research project and write a University Honors Program thesis.
Credit Hours: 3-6
Min credits per semester: 3
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded

PLEASE NOTE
This document represents a sample 4-year plan for degree completion with this major. Actual course selection and sequence may vary and should be discussed individually with your college or department academic advisor. Advisors also can help you plan other experiences to enrich your undergraduate education such as internships, education abroad, undergraduate research, learning communities, and service learning and community-based learning.

Economics (B.A.)
Career Information

The following represents a sample of the internships, jobs and graduate school programs that current students and recent graduates have reported.

Transferable Skills

- Analytical Skills
- Problem-Solving/Critical Thinking Skills
- Quantitative Skills
- Research Skills
- Oral Communication Skills
- Written Communication Skills
- Computer Skills
- Detail-Oriented

Jobs of Recent Graduates

- Marketing and Business Development Coordinator, Evolution Advisory – Lincoln, NE
- Research Analyst, NRC Health – Lincoln, NE
- Investment Banking Analyst, Stephens, Inc. - Atlanta, GA
- Material Compliance Coordinator, Park Hannifin – Kearney, NE
- Financial Analyst, State of Nebraska – Lincoln, NE
- Stockbroker, TD Ameritrade – Omaha, NE

- Paid Social Analyst, Metric Theory – Denver, CO
- Client Associate, Merrill Lynch – Albuquerque, NM
- Geospatial Analyst, National Geospatial-Intelligence Agency – Springfield, VA
- Analyst, United States Department of Defense Contractor – Omaha, NE

Internships

- Community Development Intern, Nebraska Department of Economic Development - Lincoln, NE
- Public Policy Intern, Nebraska Alzheimer's Association - Lincoln, NE
- Research Intern, Mission to Rebuild, LP - Washington, DC
- Intern, Office of U.S. Senator - Washington, DC
- Legal Intern, R. Kevin O'Donnell, P.C., L.L.O. - Ogallala, NE
- Data Analytics Intern, Sterling Computers - Omaha, NE
- Business Intern, Northwestern Mutual - Lincoln, NE
- Communications Intern, American Outlaws - Lincoln, NE
- Sales Development Intern, Ameritas - Lincoln, NE
- Skier Services Sales Intern, Deer Valley Resort - Park City, UT

Graduate & Professional Schools

- Master's Degree, Economics, Barcelona Graduate School of Economics – Barcelona, Spain
- Master's Degree, Political Economy, Georgetown University – Washington D.C.
- Master's Degree, International Management, Royal Holloway University of London – London, United Kingdom
- Master's Degree, Investment Management and Financial Analysis, Creighton University – Omaha, NE
- Master's Degree, Finance, Peking University – Beijing, China
- Master's Degree, Business Administration, Clark University – Worcester, MA
- Master's Degree, Business Analytics, University of Wisconsin-Madison – Madison, WS
- Master's Degree, Financial Management, University of Glasgow – Glasgow, United Kingdom
- Juris Doctor Degree, University of Gonzaga – Spokane, WA
- Juris Doctor Degree, University of Missouri – Columbia, MO