

# ECONOMICS (BUSINESS)

## Description

Economics is a popular major for undergraduates because the content taught has broad application to decisions made by individuals, businesses, government agencies, and nonprofit organizations. An economics major also helps students understand major economic issues that are discussed and debated at the local, state, national, and international levels of society. In addition, an economics major offers sound preparation in analytical thinking and quantitative methods for students planning to enter professional and graduate programs, particularly those in law, business, finance, public policy, and international relations. Professional economists are employed at colleges and universities as teachers and academic researchers; in many branches of government as policy analysts and data scientists; and in businesses of all types as economic experts, consultants, and applied researchers. Economists study a wide range of topics that include competition in markets, technology and innovation, public finance (taxes and spending), labor and education, environmental issues, income distribution, money and monetary policy, and international trade and finance.

## Courses Regularly Offered

### Fall and Spring Semesters

In planning a program of study, students should consult a faculty advisor or talk to any member of the economics faculty who would be glad to make suggestions about complementary courses.

Some economics courses also satisfy ACE requirements (see below (p. 1)). Courses regularly offered in Fall and Spring semesters by the Department of Economics are as follows:

ECON 200	Economic Essentials and Issues (ACE 6, 8)	3
ECON 211	Principles of Macroeconomics (ACE 6)	3
ECON 211H	Honors: Principles of Macroeconomics (ACE 6)	3
ECON 212	Principles of Microeconomics (ACE 6)	3
ECON 212H	Honors: Principles of Microeconomics (ACE 6)	3
ECON 215	Statistics (ACE 3)	3
ECON 215H	Honors: Statistics (ACE 3)	3
ECON 311A	Intermediate Macroeconomics - Quantitative	3
ECON 311B	Intermediate Macroeconomics - Descriptive	3
ECON 312A	Intermediate Microeconomics - Quantitative	3
ECON 312B	Intermediate Microeconomics - Descriptive	3
ECON 315	Economic Data Visualization and Analysis	3
ECON 321	Introduction to International Economics (ACE 9)	3
ECON 365 / FINA 365	Financial Institutions	3
ECON 399	Independent Study	1-3
ECON 399H	Honors: Independent Study	3-6
ECON 417	Introductory Econometrics	3
ECON 419	Topics in Applied Research	3
ECON 421	International Trade	3
ECON 422	International Finance	3

ECON 423	Economics of the Less Developed Countries	3
ECON 440	Regional Development (ACE 10)	3
ECON 445 / WMNS 445	Gender Economics and Social Provisioning	3
ECON 457 / HIST 457	19th Century United States Economic History	3
ECON 458 / HIST 458	20th Century United States Economic History (ACE 10)	3
ECON 466 / AECN 467 / HIST 479 / POLS 466	Pro-seminar in International Relations	3
ECON 471	Public Finance	3
ECON 472	Efficiency in Government	3
ECON 481	Economics of the Labor Market (ACE 10)	3
ECON 482	Labor in the National Economy (ACE 10)	3
ECON 499H	Honors Thesis	3-6

### Summer Semesters

Courses regularly offered in Summer semesters by the Department of Economics are as follows:

ECON 211	Principles of Macroeconomics (ACE 6)	3
ECON 212	Principles of Microeconomics (ACE 6)	3
ECON 215	Statistics (ACE 3)	3
ECON 311A	Intermediate Macroeconomics - Quantitative	3
ECON 312A	Intermediate Microeconomics - Quantitative	3

**NOTE:** Other courses will be occasionally offered in Summer semesters.

### Courses Available for Transfer Credit

The courses listed above are available to be considered for transfer credit if taken at a different institution. Courses which the Department of Economics does not regularly offer as classes, but are also available to be considered for transfer credit if taken at a different institution, are as follows:

ECON 303	An Introduction to Money and Banking	3
ECON 315	Economic Data Visualization and Analysis	3
ECON 389	Current Economic Issues	3
ECON 403	Money and the Financial System	3
ECON 409	Applied Public Policy Analysis	3
ECON 416	Statistics for Decision Making	3
ECON 450	Economics for Teachers	2-6
ECON 485 / MNGT 466	The Regulatory Environment for Employment and Labor	3

## Other

All students enrolling in College of Business courses are required to meet the prerequisites listed for each course, including any specific grade or GPA requirement, to include all requirements for enrollment in most 300- or 400-level economics courses.

ECON 211 Principles of Macroeconomics and ECON 212 Principles of Microeconomics are ACE 6 approved coursework and have been double

counted to fulfill both the ACE requirement of the University (for ACE 6) and the College's Business Core Foundation (BCF) requirements.

ECON 215 Statistics is an approved ACE 3 course and may be used to fulfill the ACE 3 requirement of the University.

ECON 321 Introduction to International Economics is an approved ACE 9 course, and while most students will complete ACE 9 during the freshman and sophomore year with other coursework, transfer and upper-class students meeting the prerequisite may wish to take this class, counting it for both an NBR 6 (ACE 9) and as a course for the Business Core Advanced Major (MCAM) in economics. It also may be used to fulfill the International Business Course Requirement (IBCR), allowing it to be counted three ways.

ECON 440 Regional Development, ECON 481 Economics of the Labor Market, ECON 482 Labor in the National Economy, and ECON 458 20th Century United States Economic History are ACE 10 approved courses for Arts and Science students. Business students will still be required to complete MNGT 475 Business Strategies.

Regardless of its double or triple counting, there are only 3 hours of credit awarded and students must still meet the 120 hour requirement for graduation.

For the transfer and/or substitution of course credit, obtain forms from the Business Advising and Student Engagement (BASE) office and submit the completed forms to the Department of Economics.

## COLLEGE REQUIREMENTS

### College Admission

The entrance requirements for the College of Business (CoB) are the same as the University of Nebraska–Lincoln General Admission Requirements.

### Admission Deficiencies/Removal of Deficiencies

Students admitted to the College of Business with core course deficiencies are advised to remove these deficiencies as soon as possible.

College-level coursework taken to remove deficiencies MAY NOT be used to meet degree requirements in the College.

### Honors Program

#### Nebraska Business Honors Academy

The Nebraska Business Honors Academy is a unique cohort-based program for high-ability students with demonstrated leadership potential. The goal of the Academy is to develop critical thinking, problem-solving, and communications skills to prepare graduates to be strategic decision-makers and innovators. The Academy combines a rigorous curriculum (including approximately 40 credit hours of cohort-based courses) with leadership training, co-curricular activities, and corporate involvement. Nebraska Business Honors Academy requirements differ from those listed in the catalog. Students work closely with the Academy's advisors on appropriate sequencing and enrollment in Academy-specific requirements.

### Jeffrey S. Raikes School of Computer Science and Management

The purpose of the Jeffrey S. Raikes School of Computer Science and Management is to produce unique graduates who combine business knowledge and computing fundamentals for enterprise information and software systems. Graduates will be professionals who understand the multiple levels of new information systems and who become the

technology sector's innovators, product developers, entrepreneurs, chief information officers, and CEOs. Students interested in learning more about the Jeffrey S. Raikes School of Computer Science and Management program and curriculum requirements (which may differ from those listed here) are encouraged to call 402-472-6000 or visit the Jeffrey S. Raikes program website (<https://raikes.unl.edu/>). Students may also reference the Jeffrey S. Raikes School of Computer Science and Management catalog section under Academic Programs and Policies.

## College Degree Requirements

### Overview of College Degree Requirements

The curriculum requirements for the College consist of coursework in three areas. All coursework (except electives and where otherwise noted) must be taken for a grade.

#### 1. Non-Business Requirements (NBR)

- Consist primarily of College and University ACE (Achievement-Centered Education) coursework

#### 2. Business Core

- Foundation (BCF), (includes ACE 6)
- Intermediate (BCI), (includes ACE 8)
- Advanced-Major (BCA-M)
- Advanced-Capstone (BCA-C), (ACE 10)

#### 3. Electives

### Non-Business Requirements (NBR)

(Most of the ACE requirements)

Eight Courses (normally 24-26 hours)

All students in the College of Business will take the following non-business courses (unless otherwise noted).

- While NBR 1, 2, 7, and 8 identify specific ACE options to choose from or identify an ACE course specifically required for the College, NBR 3, 4, 5, and 6 allow students to select courses according to their personal interests (and meet ACE 4, 5, 7, and 9).
- Most students will take coursework to fulfill these requirements during the freshman/sophomore year. However, if hours are still needed during the junior/senior year, there may also be options to 'double count' coursework for NBR 3 (ACE 4) and/or NBR 6 (ACE 9) toward the major (BCA-M) or a minor. This is likely to be of most benefit to 'transfer-in students' due to the nature of the program and when ACE requirements are traditionally taken.

All coursework for NBR must be taken for a grade.

### NBR 1: Written Communication (ACE 1)

Choose *ONE* of the following:

ENGL 150 Writing and Inquiry

ENGL 151 Writing and Argument

Students should refer to the course descriptions to select the **one** course best suited to individual interests. While several communication courses may be selected to fulfill the University ACE 1 outcome, **one** of the above is a specific requirement for the College of Business and will fulfill both requirements with one course. ENGL 150 and ENGL 151 are primarily restricted to first- and second-year students. Upperclass students who

have not completed one of these options should take ENGL 254 Writing and Communities as a substitute.

### **NBR 2: Mathematical, Computational, Statistical or Formal Reasoning Skills (ACE 3)**

Choose ONE of the following:

MATH 104 Applied Calculus

MATH 106 Calculus I

Any advanced calculus course above the 106 level

Notes regarding the selection of coursework for NBR 2 (ACE 3):

- **Credit cannot be given for both MATH 104 and MATH 106.** Students must determine the appropriate course early in their program.
- A first-semester student's score on the Math Placement Exam will determine eligibility for MATH 104 or MATH 106. The student should select between these classes based on the following sets of circumstances:
  - Actuarial science majors **MUST** take MATH 106 (or a higher-level calculus).
  - Actuarial science majors will also take MATH 107 Calculus II and MATH 208 Calculus III and either CSCE 101 Fundamentals of Computer Science and CSCE 101L Fundamentals of Computing Laboratory or CSCE 155A Computer Science I.
  - Raikes students **MUST** take MATH 106 and MATH 107 (or a higher-level calculus).
  - MATH 106 (or higher calculus) is **strongly encouraged** for those students majoring in accounting, majoring in finance, majoring in economics, or considering graduate school.
  - While several courses may be selected to fulfill the University ACE 3 outcome, one of the above is a specific requirement for the College of Business and will fulfill both requirements with one course.
  - Freshman students who place below MATH 104 on the Math Placement Exam may want to consider summer school in order to maintain their sequence of courses.

### **Math Placement Exam (MPE)**

Students admitted to the College of Business are required to take a Math Placement Exam prior to enrolling in the college math requirement of MATH 104 or MATH 106 (or higher math).

- The results of this examination determine which math course students will enroll in their first semester on campus.
- The Math Placement Exam may be retaken if a student feels that they are able to test into a higher level course.
- Students lacking sufficient high school preparation in math may need to enroll in equivalent high school preparatory courses, as will be determined by the MPE.
- Preparatory courses should be taken as soon as possible to avoid future sequencing problems.
- Additional information about the exam can be found on the Math Placement website (<http://www.math.unl.edu/resources/undergraduate/mpe/>).

Whether required to enroll in preparation coursework first, as indicated on the MPE (MATH 100A Intermediate Algebra, MATH 101 College Algebra

and/or MATH 103 College Algebra and Trigonometry), or in one of the required courses, it is critical to begin math the first semester on campus.

### **NBR 3: The Study of Scientific Methods and Knowledge of the Natural and Physical World (ACE 4)**

Choose one course from ACE 4 Certified Courses. (Course credit will vary between 3-4 credit hours.)

- Agribusiness majors – NBR 3 (ACE 4) – AGRI 115 Biotechnology: Food, Health and Environment; PLAS 100 Plants, Landscapes, & the Environment; PLAS 131 Plant Science; ENTO 115 Insect Biology; AGST 109 Physical Principles in Agriculture and Life Sciences; NRES 108 Earth's Natural Resource Systems Laboratory; PLPT 110 Fantastic Fungi - The Fatal and the Friendly may be taken to fulfill the science requirement (NBR 3–ACE 4) as well as a requirement for the major (BCA-M).

### **NBR 4: Study of Humanities (ACE 5)**

Choose one course from ACE 5 Certified Courses.

- International business majors – NBR 4 (ACE 5) – FREN 301 Survey of French Literature, FREN 302 Themes in French Literature, RUSS 301 Russian Cultural Studies, RUSS 302 Studies in Russian Culture and Film, RUSS 482 Russian Literature in Translation, RUSS 483 Russian Secular and Political Folklore, SPAN 305 The Analysis of Communication in Spanish, SPAN 314 Ecological Imagination in Hispanic Culture, SPAN 315 Gender and Sexuality in Hispanic Culture, SPAN 331 War and Human Rights in Latin America may be taken to fulfill NBR 4–ACE 5 as well as a requirement for a language minor or toward the major language requirement.

### **NBR 5: Study of the Arts to Understand Their Context (ACE 7)**

Choose one course from ACE 7 Certified Courses.

### **NBR 6: Global Awareness or Knowledge of Human Diversity Through Analysis of an Issue (ACE 9)**

Choose one course from ACE 9 Certified Courses.

Students enrolling for their first semester with junior standing (or more) will see that the list of approved courses includes a few business courses. While this section is labeled “non-business requirements,” students may elect to enroll in one of the business courses to fulfill the ACE 9 requirement as long as prerequisites are completed (which are generally reserved for juniors or seniors). Work closely with your advisor and bring this to their attention to question how this course may potentially satisfy other degree program requirements, including in major.

The options include:

- Actuarial science majors – must complete an International Business Course as part of the degree requirements. Actuarial science majors may choose to take ECON 321 Introduction to International Economics to fulfill the IBCR as well as the global awareness requirement (NBR 6–ACE 9).
- Agribusiness majors – AECN 220 International Agricultural Trade, AECN 346 World Food Economics, AECN 367 Agricultural Development in Developing Countries, AECN 420 International Food and Agricultural Trade, AECN 425 Agricultural Marketing in a Multinational Environment, AGRI 282 Introduction to Global Agricultural and Natural Resources Issues, ENSC 110 Energy in Perspective, or PLAS 200 Landscape and Environmental Appreciation may be taken to fulfill the global awareness

requirement (NBR 6–ACE 9) as well as a requirement for the major.

- Business administration majors – ECON 321 or MNGT 414 International Management may be taken to fulfill the global awareness requirement (NBR 6–ACE 9) as well as a requirement for the major. (ECON 321 and MNGT 414 are also IBCR course options.)
- Economics majors – ECON 321 may be taken to fulfill the global awareness requirement (NBR 6–ACE 9) as well as a requirement for the major. (ECON 321 is also an IBCR option).
- International business majors – BSAD 320 Global Issues, BSAD 420 Global Leadership and the Culture Map, ECON 321 or MNGT 414 may be taken to fulfill the global awareness requirement (NBR 6–ACE 9) and may fill a requirement for the major. (They are also IBCR options.)
- Management majors – MNGT 365 Managing Diversity in Organizations or MNGT 414 may be taken to fulfill the global awareness requirement (NBR 6–ACE 9) and may be able to fulfill a requirement for the major/minor depending on the option selected. (MNGT 414 is also an IBCR option.)
- Supply chain management majors – ECON 321 may be taken to fulfill the global awareness requirement (NBR 6–ACE 9) as well as a directed elective for the major. (ECON 321 is also an IBCR option).
- An alternative to the above options is allowance of the course to count for NBR 6–ACE 9 and the associated minor—but only one or the other (major OR minor).

In any of the above instances where double counting is an option, only 3 hours of credit are awarded; students will still need to meet the 120 hours for graduation. Any course that is used for both an ACE requirement and a first major requirement is not allowed to be used towards the completion of the 300/400 upper-level requirement.

### **NBR 7: Business Communication (ACE 1)**

BSAD 220 Business Writing

This is a business writing course that requires sophomore standing and ENGL 150 or ENGL 151 as prerequisites. While it is also an ACE 1 course, as is ENGL, **BOTH** are specific requirements for the College of Business.

### **NBR 8: Oral Communication Skills (ACE 2)**

Choose one course from:

MRKT 257 Sales Communication

COMM 286 Business and Professional Communication

- Due to the importance of this requirement to the business curriculum, the College recommends taking this course on campus.
- While several other courses may be selected to fulfill the University ACE 2 requirement, COMM 286 or MRKT 257 is a specific requirement for the College of Business.

**NOTE:** In the selection of coursework for any of the above NBR's, the term *prerequisite*, when stated anywhere in this catalog, means coursework that **MUST BE COMPLETED** to enroll in the class. Concurrent enrollment in any identified prerequisite(s) is **NOT** permitted unless so indicated in the course description.

## **Business Core – Four Sections (approximately 62-74 hours)**

- Business Core Foundation (BCF) – 18 hours
- Business Core Intermediate (BCI) – 18 hours
- Business Core Advanced–Major (BCA-M) – Hours vary from 21-33 hrs
- Business Core Advanced–Capstone (BCA-C) – 3 hours + 0 hour assessment

The foundation and intermediate courses are designed to expose students to the various business disciplines. The advanced courses are those courses identified for each of the eleven majors, and the capstone course is taken in the final semester of the program. All coursework for the Business Core (except where noted differently) must be taken for a grade.

### **Professional Enhancement Program (PrEP) (4 hours)**

Designed to develop confident, professional, and polished business students positioned for lifelong career success, the PrEP program consists of four required 1-hour courses. These courses are labeled BSAD 111 PrEP I, Investing in Strengths; BSAD 222 PrEP II, Career Development and Planning; BSAD 333 PrEP III, Internship and Job Search Strategies; BSAD 444 PrEP IV, Professional and Life Skills, and are offered across the four-year curriculum as part of the Business Core requirements.

### **Business Core Foundation (BCF) – Nine Courses (18 hours)**

All students in the College of Business will take the following courses (unless otherwise noted).

All coursework (except BSAD 50, BSAD 111, and BSAD 222) must be taken for a grade. Raikes students are exempted from these courses.

#### **BCF 1 – BSAD 111 PrEP I, Investing in Strengths**

- BSAD 111
  - 1-credit-hour course (*offered Pass/No Pass only*).
  - Required of all new freshmen.
  - Taken as a freshman (*preferably first semester*).
- BSAD 111S
  - 0-credit-hour course, available exclusively to transfer students (*offered Pass/No Pass only*).
  - Required of all on- and off-campus transfer students.
  - Taken as soon as possible upon transfer into the college (*preferably first semester*).

#### **BCF 2 – BSAD 50 Business Computer Applications**

- 0-credit-hour course (*offered Pass/No Pass only*).
- Offered twice per semester and should generally be taken in the **FIRST seven weeks of semester two**. It is a prerequisite for ECON 215, which is normally taken in the fall of the second year.
- Required basic-skills computer course that uses Microsoft Access, Word, PowerPoint, and Excel.

#### **BCF 3 – SCMA 250 Spreadsheet Analytics**

- 1-credit-hour course.
- ECON 215 Statistics is a prerequisite or may be taken concurrently.

**BCF 4 – ACCT 201 Introductory Accounting I and ACCT 202 Introductory Accounting II**

- ACCT 201
  - Sequential; take ACCT 201 first.
  - Prerequisite: 2.5 cumulative GPA; sophomore standing, (or freshman standing, with 14 credit hours of college credit and MATH 104 or MATH 106 with a grade of C or better).
- ACCT 202
  - Sequential; take ACCT 202 following completion of ACCT 201.
  - Prerequisite: 2.5 cumulative GPA; Sophomore standing, (or freshman standing with 14 hours of University of Nebraska-Lincoln credit and MATH 104 or MATH 106 with a grade of C or better); ACCT 201 with a grade of C or better.
  - Grade of C or better in prerequisites is normally required for accounting courses.

**BCF 5 – ECON 211 Principles of Macroeconomics and ECON 212 Principles of Microeconomics (ACE 6)**

- Not sequential.
- Prerequisite: Completion of 12 hours of college coursework.

**BCF 6 – ECON 215 Statistics (ACE 3)**

- Prerequisites: Sophomore standing; MATH 104 or MATH 106; BSAD 50; and a 2.5 GPA.
- Must take ECON 215 (not STAT 218 Introduction to Statistics nor EDPS 459 Statistical Methods nor CRIM 300 Applied Statistics and Data Processing in the Public Sector nor SOCI 206 Introduction to Social Statistics).
- Actuarial science majors MUST take STAT 380 Statistics and Applications instead of ECON 215; will also take STAT 462 Introduction to Mathematical Statistics I: Distribution Theory and STAT 463 Introduction to Mathematical Statistics II: Statistical Inference.
- Economics majors or minors can take STAT 380 instead of ECON 215.

**BCF 7 – BSAD 222 PrEP II, Career Development and Planning**

- 1-credit-hour course (*offered Pass/No Pass only*).
- Prerequisites: Major in College of Business; sophomore standing; and a 2.5 GPA.
- Taken as a sophomore.

**Business Core Intermediate (BCI) – Six Courses (18 hours)**

- Prerequisites for the BCI courses include MATH (NBR2), ACCT 201, ACCT 202, ECON 211, ECON 212, ECON 215, BSAD 220, and a 2.5 GPA.
- Required of all business students regardless of major (except where noted under individual courses).
- Enrollment in BCI normally occurs during the sophomore and junior years.
- All coursework must be taken for a grade.
- Sequence with the following recommendations/restrictions:
  - Plan complete sequence of intentions to take BCI (and necessary prerequisites) to remain on schedule for graduation.
  - Enroll in courses most applicable to your major as soon as possible, particularly MRKT, FINA, and SCMA, to stay on sequence for major.

- There are exceptions to these requirements for specific majors (ABUS, ACCT, MRKT, and ACTS). Please note those exceptions.
- If transferring, a maximum of 3 hours may apply, with further restrictions on applicability, to not exceed the 15-hour limitation. For details on transfer rules, see Transfer Credit Restrictions under Course Exclusions and Restrictions.
- See the links for each course to know the specific prerequisites and course descriptions.

**BCI 1 – BLAW 371 Legal Environment or BLAW 372 Business Law I (ACE 8)**

- Accounting majors must take BLAW 372.

**BCI 2 – SCMA 350 Business Analytics/Information Analysis or in certain cases MRKT 350 Marketing Analytics**

- Marketing and agribusiness majors may choose to take MRKT 350, which carries an additional prerequisite of MRKT 341.
- Students must complete SCMA 250 prior to taking SCMA 350.

**BCI 3 – FINA 361 Finance**

- Actuarial science majors will take FINA 461 Advanced Finance to meet this requirement.
- Grade of C or better in this course is a requirement for a number of finance courses that follow.

**BCI 4 – MRKT 341 Marketing****BCI 5 – SCMA 331 Operations and Supply Chain Management****BCI 6 – MNGT 301 Introduction to Management****Professional Enhancement Program – Upper level****PrEP – BSAD 333 PrEP III, Internship and Job Search Strategies**

- 1-credit-hour course (*offered Pass/No Pass only*).
- Prerequisites: Major in College of Business; BSAD 222; and a 2.5 GPA.
- Taken second semester of sophomore year or junior year.

**PrEP – BSAD 444 PrEP IV, Professional and Life Skills**

- 1-credit-hour course (*offered Pass/No Pass only*).
- Prerequisites: Major in College of Business; senior standing or by permission; and a 2.5 GPA.
- Taken first or second semester of senior year.

**Business Core Advanced-Major (BCA-M) – (21-33 hours)**

- Coursework for the major requires completion of specific, required courses of the department, along with other guidelines.
- Refer to the Major page for a listing of requirements.
- Careful and advanced planning is necessary, as some courses for the major may not necessarily be available every semester and classes for the major are limited in the summer sessions.
- ALL coursework for the major must be taken for a grade (students may not take classes Pass/No Pass).
- Students may be able to take their International Business Course Requirement (IBCR) as part of their major.
- Although a 2.5 GPA may not be required to take these courses, a 2.5 is required to apply for graduation; thus, students are expected to maintain this level throughout their collegiate career.
- Sequencing of classes is critical; plan the major courses well in advance of enrollment. Visit with an academic advisor for assistance planning critical class sequencing.

- By this point in time, the curriculum was designed for ACE (except ACE 10) to have been completed through other coursework. If missing an ACE 4 or 9, there may be options through the major to fulfill both requirements.
- A maximum of 3 hours of coursework may transfer if the 15-hour limitation has not been exceeded. Further restrictions may apply.

### Business Core Advanced-Capstone (BCA-C) – Two Courses (3 hours)

#### BCA-C 1 – MNGT 475 Business Strategies (ACE 10)

- Reserved for graduating seniors, this course requires the Business Core Foundation (BCF) and Intermediate (BCI) coursework to be completed for enrollment. BLAW 371 or BLAW 372 may be completed concurrently. Actuarial students may take FINA 461 concurrently with MNGT 475.
- A capstone course integrating business concepts covered throughout the program.
- Course MUST be taken at the University of Nebraska–Lincoln and taken for a grade (not Pass/No Pass).

#### BCA-C 2 – BSAD 98 Senior Assessment

- A 0-credit-hour seminar required of ALL business graduating seniors.
- Taught via Canvas—all components must be completed to a satisfactory level to graduate.

### Electives – Hours vary to meet 120 hour minimum to graduate

Electives round out the rest of the 120 hour curriculum. Students have the option to choose courses toward a second major, a dual degree, a minor (or two); or students can simply select courses of personal interest.

- Some hours may need to be additional business coursework (to meet the requirement that 60 hours of coursework be in business). This requirement will vary by major.
- There may be a need to enroll in an international business course requirement (IBCR) if not taken as part of the major or for the business elective(s) requirement.
- A minimum of 12 hours of 300/400 upper-level coursework beyond the business core is required for most majors to ensure depth is achieved through enrollment in elective hours. See 300/400-level Elective Requirement below for additional information.
- If not completed through the other area requirements, any remaining ACE requirements will need to be completed as required electives.
- In a 21-hour major (BCA-M), students will average 31 hours of elective credit; second major options and/or minors may be appropriate to consider for elective hours.

### Other Requirements

#### International Business Course Requirement (IBCR)

- The international business course requirement (IBCR) broadens the student's international perspective.
- Each student, excluding accounting majors, must include one course which emphasizes an international business perspective.

- Actuarial science majors are encouraged to take FINA 450 if they have not met this requirement with completion of NBR 6 – ACE 9 with ECON 321 or MNGT 414.
- The IBCR must be taken for a grade.

The course must be chosen from the following approved list of International Business Course Requirement (IBCR) courses. Many of these courses have prerequisites. Some are restricted for education abroad and others may only be offered once a year. Thus, students are advised to plan ahead in scheduling this requirement into their programs.

#### IBCR Courses

BSAD 491 International Studies in Business and Economics (1-15 hrs)

- Available only to students studying abroad for which there is no University of Nebraska–Lincoln equivalent course.
- Available also for the Senshu, Japan, CIMBA Italy, and for the China Education Abroad Programs.
- Senshu program students may apply 3 hours towards electives in the FINA, MNGT, or MRKT major; 6 hours are applicable for BSAD or IBUS major/minor.
- BSAD 491 credit from any other study abroad program should be based on course topics directly associated with a specific major in MNGT, MRKT, or FINA and may need department consent to be used in the major. Students should visit with an academic advisor for assistance.

BSAD 320 Global Issues

BSAD 420 Global Leadership and the Culture Map

ECON 321 (*If not completed at this point, ECON 321 may double count for ACE 9.*)

ECON 421 International Trade

ECON 422 International Finance

ECON 423 Economics of the Less Developed Countries

ECON 440 Regional Development

ECON 466 Pro-seminar in International Relations & ECON 467 Pro-seminar in International Relations II (*Credit option for students participating in the Nebraska at Oxford Program.*)

FINA 450 International Financial Management

MNGT 414 (*If not completed at this point, MNGT 414 may double count for ACE 9.*)

MRKT 491 International Studies in Business & Marketing

MRKT 453 International Marketing

SCMA 439 Global Sourcing and Distribution

SCMA 459 Global Information Systems

If planned carefully, the IBCR course may count in two places. It is not an extra 3 hours of credit, but rather, is 3 hours embedded within other requirements. If selected carefully, it can also count for 3 hours of credit in the major (i.e., MRKT 453 International Marketing counts for a MRKT elective in the MRKT major and also counts for the IBCR; FINA 450 International Financial Management counts for a FINA elective in the FINA major (general option) and fulfills the IBCR as well). On the other

hand, if coursework for the major is already determined by personal choices or requirements, the IBCR may count in electives, and more specifically, for one of the 'business' electives needed for most majors. If not planned carefully this requirement may mean that the student will need to take an additional 3 hours of credit.

### 300/400 Upper-level Requirement

As part of the degree requirements, all students must complete a certain number of 300/400-level courses. Most of these courses will be completed in the Business Core but some majors will require additional hours from outside of the Business Core. With a "standard" 21-hour major, 12 additional hours will be required. Normally, if a major is larger than 21 hours, the number of additional upper-level courses is reduced. This requirement can be met by business or non-business coursework.

Business coursework from the Business Core Intermediate (BCI), Business Core Advanced-Major (FIRST Major) or Business Core Advanced-Capstone may NOT be used to fulfill this requirement with exceptions noted below:

- If more than 21 hours of coursework for the major are taken at the 300/400 level, and of those hours, coursework is not being double counted toward the NBR and major, then the additional 300/400-level hours can be used to fulfill the 300/400-level requirement. Students will need to consult their Degree Audit to determine how the requirements are applied.
- Business administration majors and business and law majors will complete a 24-hour major and only need to complete 9 upper-level hours.
- Finance majors will take between 24 and 27 hours for their major; consult the major section in this document or the Degree Audit to determine how many hours will double count for this requirement. This will depend on which option is selected for the major.
- Actuarial science majors, agribusiness majors, supply chain management majors, and Raikes students do not need to meet this requirement due to the additional hours at the 300/400 level required for the major/program.
- Business Core Advanced-Major coursework used for a SECOND major (if selected), or upper-level graded coursework selected for a minor, MAY count.
- Coursework that is part of the Non-business Requirement (NBR) taken at the 300/400 level may be double counted to fulfill this requirement, if it is not being used to double count for the first major.
- No course may be taken on a Pass/No Pass basis unless it is a business course numbered 395/398/399. Only 3 hours of 395/398/399 credit is allowed for this requirement.
- Students generally fulfill this requirement through their electives, but there may be a few upper-class students who may fulfill the requirement with the ACE course requirements.

### Business Course/Business Elective Hours

At a minimum, 60 hours of business courses are required for the BSBA degree.

The required hours WILL VARY BY MAJOR, dependent on how requirements have been accepted and/or completed throughout the previous components of the program. While **GENERAL MINIMUM** guidelines by major are noted below, the Degree Audit will specify *minimum business* credit hour expectations for each student. Students

will generally see this addressed under the ELECTIVE section (BUSINESS ELECTIVES) on the Degree Audit.

- Accounting, economics, management, and marketing majors – 3 hours of business electives.
- Business administration majors – no additional business coursework, as the major consists of 24 hours of business coursework.
- Actuarial science majors – no additional business coursework, as the major consists of 28 hours of business coursework.
- Finance majors – no additional business coursework, as the major consists of 24-27 hours of business coursework.
- Supply chain management majors – no additional business coursework, as the major consists of 33 hours of business coursework.
- Agribusiness, Business & Law, and Raikes majors – no additional business coursework required due to intent of major as being 'business-related' coursework.
- Additional hours may be required if there is a variation in hours for NBR, BCF, BCI or BCA, or if there is a violation of transfer limits, the 15 hour rule, etc.

### Experiential Learning Requirement

All undergraduates in the College of Business must complete an Experiential Learning designated course or experience (which may include 0-credit courses designated to document co-curricular activities recognized as experiential learning) beginning with the 2022-23 Undergraduate Catalog.

### Foreign Languages/Language Requirement

Other than meeting the minimum requirement for admission to the University, the College does not require any additional work in foreign languages, except for IBUS majors. IBUS majors must complete the equivalent of 8 hours of a foreign language while in college. However, students are encouraged to take language courses.

### Minimum Hours Required for Graduation

A minimum of 120 semester hours of credit is required for graduation; more may be necessary if specific degree requirements have not yet been completed.

### Grade Rules

#### C- and D Grades

While students may earn grades of C- or D, there are restrictions and recommendations for such grades and further enrollment options:

- A grade of C or higher is expected in prerequisite courses to enroll in ACCT courses.
- A grade of C or higher is required in FINA 361 in order to take most upper-level FINA courses.
- A grade of C or higher is required in other departmental higher-level sequencing courses (i.e., MATH 101 to take MATH 104, etc.). See course descriptions to determine enrollment restrictions.
- Minimum 2.5 cumulative GPA is required to enroll in many business courses, including ACCT 201, ACCT 202, BLAW 371, BLAW 372, ECON 215, FINA 361, MNGT 301, MNGT 475, MRKT 341, MRKT 350, SCMA 331, SCMA 350.

- Grades of C- or lower may be replaced in the calculation of GPA by retaking the course at the University of Nebraska–Lincoln or within the University system (UNK, UNO).
- Grades of C or better are required to transfer courses from outside of the University of Nebraska system.
- Academic bankruptcy options may be considered for students who have one or two semesters of poor performance.

### Pass/No Pass

The Pass/No Pass option is designed for students who want to study areas or topics in which they may have minimum preparation. If used for this purpose, the option can enrich the student's academic experience without lowering the student's grade point average. Several restrictions apply when considering the Pass/No Pass option:

- BSAD 111, BSAD 222, BSAD 333, BSAD 444, BSAD 50, and BSAD 98 are offered only as Pass/No Pass. All are required.
- Students may apply no more than 6 hours of elective credit using the Pass/No Pass option (excludes BSAD 111, BSAD 222, BSAD 333, BSAD 444).
- **No** student enrolled in **any** college at the University of Nebraska–Lincoln may take business courses in the College of Business using the Pass/No Pass option.
- College of Business students may **NOT** take coursework to satisfy ACE requirements, the International Business Course Requirement (IBCR), nor any required business coursework, including in the major and minor, using the Pass/No Pass option.
- Students majoring in actuarial science through the College of Business may **NOT** take any math, actuarial science, or required courses using the Pass/No Pass option.
- Students taking courses to fulfill the requirements of a minor in an area of study outside the College of Business are subject to College rules restricting use of the Pass/No Pass option if courses in the minor are used to meet ACE or any college-specific requirements.
- Students seeking any minor outside the College should verify rules applying to minimum grade expectations and Pass/No Pass options with the advisor for their minor, as additional restrictions may apply and often vary.
- Students from UNO/UNK/UNMC and from other institutions are subject to the same restrictions listed here for University of Nebraska–Lincoln students.

**Exceptions to the above rules are limited to the following and no other exceptions will be made.**

- An independent study or an internship course (395, 398, 399) may be taken in the College of Business using the Pass/No Pass option with the permission of the instructor and the department chair, but College of Business students who qualify for this exception may use the independent study or an internship course (395, 398, 399) **only** as elective credit.
- Advanced Placement grades of P and Credit By Exam grades of P will be accepted to fulfill degree requirements. These hours will not count against the 6-hour-maximum hours permitted.
- Students who travel abroad and return with "credit" rather than grades from the institution where they studied may use P grades to fulfill degree requirements. These hours will not count against the 6-hour maximum number of hours permitted.

### GPA Requirements

A 2.5 cumulative grade point average is required to apply for graduation, as well as a requirement for enrollment in ACCT 201 and ACCT 202, ECON 215, BLAW 371 and BLAW 372, FINA 361, SCMA 331, MNGT 301, MNGT 475, SCMA 350 or MRKT 350, and MRKT 341. Some upper-level courses in some majors will also require a 2.5 cumulative GPA. In some instances, a specific grade is required in certain courses to continue with upper-level coursework.

### Transfer Credit Rules

For detailed information on transfer credit rules, see Transfer Credit Restrictions under Course Exclusions and Restrictions.

### Residency

At least 30 of the last 36 hours of credit must be registered for and completed in residence at the University of Nebraska–Lincoln.

Students electing to study abroad in their final semester are exempted for the hours earned abroad, but no additional hours may be transferred in the last 36 hours. This exemption requires filing a written appeal in the Business Advising and Student Engagement Office (Hawks Hall 125).

### ACE Requirements

All students must fulfill the Achievement-Centered Education (ACE) requirements. Information about the ACE program may be viewed at the Achievement-Centered Education website (<https://ace.unl.edu/>). MyRED may also be used to search for currently offered ACE classes.

### ACE Achievement-Centered Education—Ten Courses (normally 30 hours)

This is the university's innovative, outcomes-focused general education component designed to enhance the undergraduate experience by providing broad exposure to multiple disciplines, complementing the major, and helping students develop important reasoning, inquiry, and civic capacities.

Important rules to remember when selecting coursework to meet this requirement:

- There are 10 ACE Student Learning Outcomes (SLOs). At least one course, equivalent to 3 credit hours, must be taken for each of the 10 SLOs.
- Up to three ACE SLOs from ACE 4–10 may be satisfied by work in one subject area.
- ACE SLOs must be satisfied by work in at least three subject areas.
- No ACE course may satisfy more than one ACE SLO in a student's program.
- If an ACE course addresses two ACE SLOs, the student decides which one of the two outcomes the course will satisfy in that student's program. (The Degree Audit will make an automatic decision based on first course taken, first SLO needed.)
- As part of the College requirements of non-business and business courses, many courses will also work for ACE. Students should carefully review required coursework with ACE options to make the best use of courses to fulfill both degree requirements as well as University of Nebraska–Lincoln ACE requirements.



## Catalog Rule

Students (including transfer students) must follow the Undergraduate Catalog in effect when they are admitted into the College of Business. Students who leave the College and return, or those applying for 'readmission' to the College, are subject to requirements in place at the time of their readmission to the College.

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. The College will determine eligibility 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 timeframe allowable for that catalog year.

## Learning Outcomes

Graduates of economics will be able to:

1. Interpret and analyze economic data: Identify and use data to solve economics problems.
2. 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.
3. Demonstrate functional knowledge: Demonstrate a command of economic theory or analytical techniques sufficient to analyze and interpret economic issues.
4. Demonstrate an understanding of the institutions involved in policy-making and the economic implications: Understand the role of major economic institutions involved in policy making and the implications of policies on the economy.
5. Develop an ability to communicate economic knowledge: Demonstrate an ability to communicate economic knowledge through written communication.

## Major Requirements

### Core Requirements

In addition to the College Degree Requirements, students will complete 21 hours of coursework for the major.

All students, regardless of their major or interests in the College, will take MATH 104 Applied Calculus or equivalent, ECON 211 Principles of Macroeconomics, ECON 212 Principles of Microeconomics, and ECON 215 Statistics as part of the Business Core Foundation requirements. **None** of these courses will count toward the major and they cannot be taken Pass/No Pass.

### Specific Major Requirements

#### Business Core Advanced Major (BCA-M)

In addition to the 9 general credit hours of the Business Core Foundation Course requirements (ECON 211, ECON 212, ECON 215), an economics major must complete 21 credit hours of economics. Economics majors are encouraged to complete either ECON 311A or ECON 312A before taking other 300/400-level economics courses.

**All courses for the major, with the exception of ECON 395 Professional Internship and ECON 399 Independent Study, must be taken for a grade (no Pass/No Pass).** If ECON 399 is taken as Pass/No Pass, it may only be used as an elective. ECON 395 does not apply towards the major, only as an elective.

### Requirements for the Major – 21 hrs

ECON 311A	Intermediate Macroeconomics - Quantitative	3
ECON 312A	Intermediate Microeconomics - Quantitative	3
ECON 417	Introductory Econometrics	3
Economics 300- or 400-level courses		6
Economics 400-level courses		6
<b>Total Credit Hours</b>		<b>21</b>

### Recommended Order of Studies

Students must first complete all Core courses including:

MATH 104	Applied Calculus	3
ECON 211	Principles of Macroeconomics	3
ECON 212	Principles of Microeconomics	3
ECON 215	Statistics	3
<b>Total Credit Hours</b>		<b>12</b>

### Research and Thesis

Seminar and research courses in specific fields are listed in their respective divisions.

ECON 399	Independent Study	1-3
ECON 399H	Honors: Independent Study	3-6
ECON 499H	Honors Thesis	3-6

**NOTE:** This department participates in the UCARE program. For a full description of this program, see UCARE.

### Graduate Work

The advanced degrees of master of arts and doctor of philosophy are offered. For details of these programs, see the Graduate Studies Catalog. Refer to the Graduate Studies Catalog for 800/900-level courses.

## Additional Major Requirements

### Grade Rules

#### C- and D Grades

Same as College grade rules.

#### Pass/No Pass

All courses for the major, with the exception of ECON 395 and ECON 399, must be taken for a grade (no Pass/No Pass). If ECON 399 is taken as Pass/No Pass, it may only be used as an elective. ECON 395 does not apply towards the major, only as an elective.

#### GPA Requirements

Same as College GPA requirements.

### Course Level Requirement

Completion of ECON 311A and ECON 312A is recommended before taking other 300/400-level economics courses.

# Requirements for Minor Offered by Department

## Economics Minor Requirements

The economics minor offered through the College of Business is available to **business students only**. The college requires that 75% of the coursework for the minor will be completed at the University of Nebraska-Lincoln.

Economics coursework used for this minor **cannot** be double counted toward business core foundation (BCF), intermediate (BCI), or advanced-major (BCA-M; BCA-A) degree requirements, for another major, nor any other business minor requirements (with the exception of business electives).

Business students choosing to minor in economics must follow the College of Business economics minor requirements.

College of Arts and Sciences (CAS) students interested in completing an economics minor must refer to the CAS section for the CAS economics major/minor.

To fulfill the requirements for an economics minor, business students must complete:

- Nine (9) graded hours of 300/400-level economics coursework.
- All coursework must be taken for a grade (no Pass/No Pass).

Economics minor requirements for arts and science economics major:

- If minoring in economics through the College of Arts and Sciences, please see the Economics (CAS) (<https://catalog.unl.edu/undergraduate/arts-sciences/economics/#minortext>) minor for specific requirements.

### 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 Developmnt**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 Developmnt**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.

## 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

- Define problems and identifying causes
- Develop basic techniques of statistical analysis
- Examine problems from multiple perspectives
- Integrate information and perspectives from multiple disciplines to solve problems
- Simplify complex information and present it to others
- Collaborate with a team to develop solutions

- Examine and address social problems, and implement creative solutions
- Support and communicate claims using clear evidence
- Understand human interactions and behaviors in multiple environments

### Jobs of Recent Graduates

- Research Associate, Nebraska Bureau of Business Research - Lincoln, NE
- Finance Management Trainee, BNSF Railway - Fort Worth, TX
- Consulting Analyst, Cerner Corporation - Kansas City, MO
- Consultant, Fact Set Research System - Chicago IL
- Financial Institution Specialist, Federal Deposit Insurance Corporation - Omaha, NE
- Process Analyst, Mutual of Omaha - Omaha, NE
- Investment Banking Analyst, Stephens Inc - Atlanta, GA
- Economic Analyst, United States Federal Government - Washington, DC
- Financial Advisor, Waddell & Reed - Lincoln, NE
- Catastrophe Risk Analyst, Willis Towers Watson - Bloomington, MN
- Brand Specialist, Amazon - Seattle, WA
- Sales Manager, Dillard's - Lincoln, NE
- Client Associate, Wells Fargo Financial Advisors - Sumter, SC
- Financial Analyst, Berkshire Hathaway Homestate Companies - Omaha, NE
- Financial Analyst, I, Cabela's World's Foremost Bank - Lincoln, NE

### Graduate & Professional Schools

- Master's Degree, Agricultural Economics, University of Nebraska-Lincoln - Lincoln, NE
- Juris Doctorate, University of Gonzaga - Spokane, WA
- Master's Degree, Business Administration, Chadron State College - Chadron, NE
- Master's Degree, Nursing, University of Nebraska Medical Center - Omaha, NE