

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.

Learning Outcomes

Graduates of economics will be able to:

- 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.
- Demonstrate an understanding of the institutions involved in policy# making: understand the role of major economic institutions involved in policymaking.
- 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.
- Display command of existing knowledge: integrate economic knowledge from multiple areas for application to economic problems.
- 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.
- Apply existing knowledge: integrate and apply existing economic analysis to current economic problems or problems, issues, policies.
- Create new knowledge: use economics skills, methods, and techniques to create a scholarly product.

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 (inperson 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 (http://ace.unl.edu) 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 RequirementsCollege 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.
- Internship (395 or 495), independent study or readings (396 or 496), research (398 or 498), and thesis (399, 399H, 499, or 499H) will not satisfy distribution requirements.
- Other courses with a 9 in the middle number (ex. PSYC 292) will not satisfy distribution requirements unless approved by an advisor.
- Cross-listed courses from interdisciplinary programs will be applied in the same area as courses from the lead department.

College Distribution Requirements

CDR: Written Communication	3
Select from courses approved for ACE outcome 1.	
CDR: Natural, Physical, and Mathematical Sciences ¹	3-4
Select a course from ASTR, BIOS, CHEM, GEOL, LIFE, METR, MATH, PHYS, or ANTH 242, GEOG 155, GEOG 281, POLS 250, or PSYC 273.	
CDR: Laboratory ²	0-1

Laboratory courses may be embedded in a 4-5 credit course used in CDR Natural, Physical, and Mathematical Science (example GEOG 155), or stand alone (example LIFE 120L).

CDR: Humanities ³
Select a course from ARAB, CHIN, CLAS, CZEC, ENGL, FILM, FREN, GERM, GREK, HIST, JAPN, LATN, PHIL, RELG, RUSS, or

CDR: Social Science ⁴
Select a course from ANTH, COMM, GEOG, NSST, POLS, PSYC,

Select a course from ANTH, COMM, GEOG, NSST, POLS, PSYC or SOCI.

CDR: Human Diversity in U.S. Communities

0-3

3

3

Select from the following approved courses also listed in your degree audit: ANTH 130, ANTH 412, ANTH 473, ARAB 313, COMM 311, COMM 364, COMM 465, ENGL 212, ENGL 245N, ENGL 312, ENGL 345D, ENGL 345N, ENGL 346, ENGL 376, ENGL 380, ENGL 445, ETHN 100, ETHN 201, ETHN 202, ETHN 205, FILM 344, GEOG 271, GEOG 403, GLST 350, HIST 115, HIST 246, HIST 251, HIST 323, HIST 340, HIST 351, HIST 356, HIST 357, HIST 402, PHIL 105, PHIL 106, PHIL 218, PHIL 323, PHIL 325, POLS 333, POLS 338, POLS 347, PSYC 310, PSYC 330, PSYC 421, PSYC 425, RELG 134, RELG 226, RELG 227, RELG 313, SOCI 101, SOCI 180, SOCI 200, SOCI 217, SPAN 206, SPAN 486, WMNS 101, WMNS 201, WMNS 202, WMNS 210, WMNS 356

CDR: Language ⁵

0-16

Fulfilled by the completion of the 4th level of a single language (either in H.S. or in college). Language study at UNL is available in: ARAB, CHIN, CZEC, FREN, GERM, GREK, JAPN, LATN, RUSS, SLPA, or SPAN.

Credit Hours Subtotal:

12-33

- Excluded courses: BIOC 101, BIOS 100, CHEM 101, MBIO 101, PHYS 201, MATH 100A, MATH 101, MATH 102, MATH 103, and MATH subject area credit at the 100 level or below.
- ANTH 242L, ASTR 224, BIOS 101L, BIOS 110L, BIOS 111, BIOS 116, BIOS 213L, BIOS 214, CHEM 105L, CHEM 106L, CHEM 109L, CHEM 110L, CHEM 113L, GEOG 155, GEOL 101, GEOL 103, LIFE 120L, LIFE 121L, METR 100, PHYS 141, PHYS 142, PHYS 153, PHYS 221, or PHYS 222.
- ³ ARAB, CHIN, CZEC, FREN, GERM, GREK, JAPN, LATN, RUSS, and SPAN courses must be numbered 300 or above. ENGL courses must be ENGL 170, ENGL 180, or ENGL 200 level and above. Excluded courses: CLAS 116, ENGL 254, ENGL 300, ENGL 354, SPAN 300A, SPAN 303, and SPAN 304.
- Excluded courses: ANTH 242/ANTH 242L, GEOG 155, GIST 111, GIST 311, POLS 101, POLS 250, PSYC 100, PSYC 273.
- ARAB 202, CHIN 202, CZEC 202, FREN 202 or FREN 210, GERM 202, GREK 301 and GREK 302, JAPN 201 and JAPN 202, LATN 301 and LATN 302, RUSS 202, SLPA 202, or SPAN 202 or SPAN 210 or SPAN 300A.

Language Requirement - BA and BS

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 - BA and BS

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 from disciplines within the College of Arts and Sciences or required in its majors: ACTS, ASTR, BIOC, BIOS, CHEM, CSCE, GEOL, LIFE, MBIO, METR, MATH, PHYS, STAT or ANTH 242, ANTH 242L, ANTH 341, ANTH 385, ANTH 386, ANTH 389, ANTH 416, ANTH 422, ANTH 430, ANTH 442, ANTH 443, ANTH 444, ANTH 448, ANTH 473, ANTH 484, ANTH 487D, ENVR 201, GEOG 155, GEOG 217, GEOG 281, GEOG 308, GEOG 317, GEOG 408, GEOG 417, GEOG 418, GEOG 419, GEOG 421, GEOG 422, GEOG 425, GEOG 427, GEOG 432, GEOG 444, GEOG 461, GEOG 467, PHIL 211, POLS 250, PSYC 273, PSYC 368, PSYC 370, PSYC 450, PSYC 451, PSYC 456, PSYC 458, PSYC 460, PSYC 461, PSYC 463, PSYC 464, or PSYC 465.

Excluded courses include: BIOC 101, BIOS 100, CHEM 101, MATH 100A, MATH 101, MATH 102, MATH 103, MBIO 101, PHYS 201 as well as any course numbered 395, 495, 399, 399H, 499, or 499H. MATH subject area credit at the 100 level or below is also excluded.

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

University policy for the Pass/No Pass (P/N) privilege:

- · Neither the P nor the N grade factor into your GPA.
- 'P' is interpreted to mean a grade of C or above. A grade of C- or lower results in a "N'.
- A change to or from a Pass/No Pass may be made until mid-term (1/2 of the course - see the academic calendar for specific dates per term).
- The Pass/No Pass or grade registration cannot conflict with the policy of the professor, department, college, or University policy governing the grading options.
- Changing to or from the Pass/No Pass grading option requires using MyRED, or processing a Schedule Adjustment Form.
- For undergraduates, the University maximum of 24 'Pass' credit hours and/or college and department limits will apply. These limits do not

- include courses offered on a 'Pass/No Pass' basis only. Consult your advisor or the Undergraduate Catalog (https://catalog.unl.edu/undergraduate/) for restrictions on the number of 'Pass' hours you can apply toward your degree.
- The 'Pass/No Pass' grading option cannot be used for the removal of 'C-', 'D+', 'D', 'D-', or 'F' grade factors.
 NOTE: See Course Repeats (https://registrar.unl.edu/academic-standards/course-repeats/)

College of Arts and Sciences policy on the Pass/No Pass (P/N) privilege:

- Pass hours can count toward fulfillment of University ACE requirements and college distribution requirements up to the 24-hour maximum.
- Most arts and sciences majors and minors do not permit any courses graded Pass/No Pass to apply, or limit them to no more than 6 hours. Students should refer to the major section of the catalog for clarification.
- Departments may specify that certain courses of theirs can be taken on a P/N-only or on a graded-only basis.

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:

- Talk with the instructor concerned. Most problems are resolved at this point.
- 2. Talk to the instructor's department chairperson.
- Take the case to the Grading Appeal Committee of the department concerned. The Committee should be contacted through the department chairperson.
- 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

The term "Residency" refers to courses taken at UNL. 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 18 hours of their major coursework, and 15 of the 30 hours required at the 300 or 400 level, at UNL.

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.

Major Requirements

Core Requirements

Required Courses

Total Credit Hours		21
Credit Hours Sub	total:	21
ECON 417	Introductory Econometrics	3
ECON 312A	Intermediate Microeconomics - Quantitative ^{4, 5}	3
ECON 311A	Intermediate Macroeconomics - Quantitative ^{4, 5}	3
ECON 215	Statistics ^{1, 3}	3
ECON 212	Principles of Microeconomics ³	3
ECON 211	Principles of Macroeconomics ³	3
MATH 104	Applied Calculus ²	3
BSAD 50	Business Computer Applications ¹	0

- 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.
- It is strongly recommended that students complete ECON 311A and ECON 312A prior to completing additional 300- and 400-level classes.
- 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

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

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

Plan B Minor

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

Total Credit Hours		12
Select 6 addit	6	
ECON 212	Principles of Microeconomics	3
ECON 211	Principles of Macroeconomics	3

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. Credit toward the degree cannot be earned in ECON 200 and any of the following: ECON 211, ECON 211H, ECON 212, ECON 212H

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: ECON 417; FINA 300; MRKT 300

ACE: ACE 6 Social Science ACE 8 Civic/Ethics/Stewardship

Groups: General Economics and Theory



ECON 211 Principles of Macroeconomics

Prerequisites: 12 cr hrs. Credit toward the degree cannot be earned in ECON 200 and any of the following: ECON 211, ECON 211H, ECON 212, ECON 212H

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 417; 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. Credit toward the degree cannot be earned in ECON 200 and any of the following: ECON 211, ECON 211H, ECON 212, FCON 212H

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 417; ECON 457, ECON 857, HIST 857, HIST 457; ECON 471; FINA 307; FINA 307H; 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. Credit toward the degree cannot be earned in ECON 200 and any of the following: ECON 211, ECON 211H, ECON 212, ECON 212H

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 417; ECON 435; ECON 448; ECON 452; 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. Credit toward the degree cannot be earned in ECON 200 and any of the following: ECON 211, ECON 211H, ECON 212, ECON 212H

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

Credit Hours: 3

problems and policies.

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 417; ECON 435; ECON 448; ECON 452; 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 417; ECON 448; ECON 452; ECON 817; 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; SOCI 333 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 315; ECON 417; ECON 448; ECON 452; ECON 817; FINA 361; FINA 361A; FINA 361H; MNGT 301; MNGT 301H; MRKT 345; MRKT 350; SCMA 250; SCMA 331; SCMA 335; SCMA 350; SCMA 350H; SOCI 333

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. Credit toward the degree may be earned in only one of

ECON 311A or ECON 311B

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

Groups: General Economics and Theory

ECON 311B Intermediate Macroeconomics - Descriptive

Prerequisites: ECON 211 and 212; ECON 215 or equivalent; MATH 104 or equivalent. Credit toward the degree may be earned in only one of

ECON 311A or ECON 311B

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 **Groups:** General Economics and Theory

ECON 312A Intermediate Microeconomics - Quantitative

Prerequisites: ECON 211 and 212; ECON 215 or equivalent; MATH 104 or equivalent. Credit toward the degree may be earned in only one of ECON 312A or ECON 312B

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 471

Groups: General Economics and Theory

Economics (CAS)



ECON 312B Intermediate Microeconomics - Descriptive

Prerequisites: ECON 211 and 212; ECON 215 or equivalent; MATH 104 or equivalent. Credit toward the degree may be earned in only one of

ECON 312A or ECON 312B

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 445, NREE 445; ECON 471

Groups: General Economics and Theory

ECON 315 Economic Data Visualization and Analysis

Prerequisites: ECON 211, ECON 212, ECON 215 or equivalents

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 320 International Trade Policy and Politics

Crosslisted with: INTF 320, AECN 320
Prerequisites: Minimum sophomore standing.

Description: Foundational elements necessary for understanding and analyzing modern-day trade policy-making, including the origins and evolution of the modern international trading system, U.S. domestic trade policy processes, the interaction between business goals and government policy, and the interplay between trade policy and overall U.S. foreign policy objectives. Analytical frameworks and the opportunity to develop practical skills applicable to any future professional or policy-making setting.

Credit Hours: 3

Max credits per semester: 3 Max credits per degree: 3 Grading Option: Graded

Offered: FALL

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

Prerequisites: ECON 200, or both ECON 211 and ECON 212, ECON 215 or

equivalent.

Description: 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
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 Developmnt
ECON 445 Economics of Gender and Race

Crosslisted with: ECON 845, WMNS 445, WMNS 845 **Prerequisites:** ECON 200 or ECON 211 or ECON 212

Description: Introduction to economic theory and empirical research on race and gender differences in economic outcomes and social circumstances. Topics include discrimination, history of exclusionary public policy, evolution of gender roles, human capital, the criminal justice system.

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 452 Economics of Education
Prerequisites: ECON 212, ECON 215 or STAT 218 or STAT 380 or

EDPS 459

Description: Analysis of the educational system in the United States and other developed countries, drawing on insights from economic theory, frontier empirical research, and the history of education policy. Discussion on educational system design, financing, returns to education, school choice, and downstream effects on productivity, innovation, and

inequality.

Credit Hours: 3

Max credits per semester: 3 Max credits per degree: 3 Grading Option: Graded

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
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 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

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

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