

Economists are problem solvers. The profession has produced methods to better match organ recipients with donors (saving countless lives), improved the financial savings rate for U.S. veterans, and reduced crime through small incentives.

The field is a method of studying humans using models and data; it is not a series of facts about the economy you memorize. While economics includes the study of what people buy and how products are produced, the field is far more expansive. Economics can be applied to numerous fields including art, education, law, medicine, psychology, sociology, and urban studies.<sup>1</sup> Further, economics is the foundational science on which all business fields are built.

<sup>1</sup>The American Economic Association has put together a video discussing the breadth of the field of economics: <https://www.aeaweb.org/resources/students/careers/video/career-in-economics>

## Economics Major at a glance:

**Number of majors:** 60

**Degrees offered:** B.A., B.S.

**Credit hours needed:** 30-36

**Minors offered:** Yes (18 credits)

## Course Highlights in Economics:

- Environmental Economics
- Econometrics
- Economics of Technology
- Economic Geography
- Natural Resource Economics
- International Economics
- International Trade
- Monetary Theory and Policy
- Sports Economics

## Knowledge & Skills gained as an Economics major:

### Knowledge:

- Understanding of economics concepts and principles
- Understanding of economic theory and modeling approaches, and their competent use
- Proficiency in quantitative methods and computing techniques and how to use these techniques and methods effectively across a range of problems
- Understanding of economic data and the appropriate methods of analysis to interpret that data
- Know how to apply economic reasoning to policy issues in a critical manner
- Understanding that many economic problems may have more than one approach and may have more than one solution

### Skills:

- Mathematical aptitude
- Design, conduct and interpret research and statistical analysis
- Apply an evidence-based approach to problems
- Communicate findings using models, charts and graphs
- Communicate new research findings and complex ideas to lay audiences
- Communicate research findings using clear, accurate, concise writing
- Integrate economic concepts with disciplines like sociology, history, political science and psychology

## Career Opportunities:

By nature, Liberal Arts majors make great employees in any field because of their ability to communicate effectively, think critically and solve complex problems. These timeless skills make them attractive to employers in all walks of society. Economics majors, specifically, tend to score among the highest on the LSAT, and Economics is an excellent path for law school. Econ majors often pursue careers as a(n):

- Commodities broker
- Credit analyst
- Data analyst
- Data scientist
- Economic forecaster
- Financial analyst
- Lawyer
- Insurance underwriter
- Management consultant
- Market research analyst
- Public relations/media organizer
- Securities broker

When the Economics major is matched with complementary minors and thoughtful internships, new possibilities arise. A few examples are:

- **Economics** + Math (Data Science) = Data analyst
- **Economics** + Pre-medicine = Doctor
- **Economics** + Business/Marketing = Industry jobs of all types
- **Economics** + Computer Science = High-tech industry jobs
- **Economics** + Foreign Language + Study abroad = International business
- **Economics** + Environmental Science + Political Science = Environmental policy advisor

## Student Opportunities:

- **Economics Club** - a venue for student-members to examine issues related to academic success, career success, and related matters.
- **Omicron Delta Epsilon** - Economics honor society - one of the largest in the world
- Quality student internships in local industry
- Research opportunities
- Study Abroad

*Economics is a systematic and scientific way of looking at human choices.*

## For more information:

For program information, contacts and course requirements visit:

[www.unomaha.edu/cas](http://www.unomaha.edu/cas)

Dr. Jamie Wagner  
[jfwagner@unomaha.edu](mailto:jfwagner@unomaha.edu)  
402.554.2357