## ECONOMETRICS AND QUANTITATIVE ECONOMICS

**BACHELOR OF SCIENCE** 







A MAJOR FOR DECISION-MAKERS AND POLICY-SHAPERS. Many types of organizations including businesses and government agencies want insights driven by expert data analysis. This major will train you to apply statistics and computer programming to economic questions, including ones pertinent to business. Learn how to analyze market trends, identify investment opportunities, assess the effectiveness of previous decisions, and understand effects of government policies. Employers pay premiums to those already possessing these skills and so the Quantitative Economics major provides a leg up when competing with other job seekers.

## PROGRAM HIGHLIGHTS

- Scholarships! The Chung Scholarship pays \$1,500+ EACH semester to ALL Quantitative Economics majors with an overall and Economics GPA of 3.0+!
- Join the Economics Honors Program and/or the Economics Club. Go on field trips to the Chicago Financial District or the Federal Reserve in St. Louis. Help choose speakers on topics such as "moneyball" economics, game theory and more.
- This major pairs well with other business majors, computer science, and statistics
- Consider our accelerated master's degree track allowing you to earn a master's degree with just one additional year of college – for even more earning and employment options.
- · STEM degree.



## **CAREERS**

Employers increasingly lament that college graduates too often lack the quantitative skills needed in today's workforce, including statistical analysis using databases and computer programming. The Quantitative Economics program complements an Economics foundation with mathematics and computer programming to fill this gap, imparting the skills that more and more jobs require. The QE program also serves as a great launching pad to continue Economics studies in graduate school.

This major opens up doors in a wide variety of professions

- · Business Consultant
- · Financial Advisor / Analyst
- Market Analyst
- Actuary
- · Budget Analyst