The MS in Economics program offers career-compatible flexibility for busy professionals with a design for individuals who have an interest in learning the tools to analyze and interpret economic data, as well as the ability to apply those results to decision making in business and public policy environments. Students have the option to specialize in four unique areas that offer the opportunity to expand applied or theoretical understanding of economics. With expanding access to extensive datasets, both public and proprietary, top faculty teach cutting-edge quantitative and empirical instructional methods.

**Degree Earned**
Master of Science

**Length**
Typically 2-3 years
30 credit hours
Beginning in August or January

**Format**
Online (Online modality is asynchronous)

**Work Experience**
3-5 years or more

**Fees**
In-State: $30,564
Out-of-State: $32,064
*All fees subject to change

**Program Highlights**
- Prestige: Consistently ranked as one of the top MS programs in the U.S.
- Flexibility: 100% online program that allows you to earn a degree without affecting your time with family or career responsibilities.
- ROI: Recognized among the most affordable MS programs, offering exceptional Return On Investment to graduates.
- Innovative curriculum: Teaching methods focus on subjects such as econometrics (big data, machine learning), statistical software applications (Stata, Matlab, EViews), modern computational and programming tools (Python), business forecasting, game theory and experimental economics among other areas.
- Combined Degree: Current Purdue STEM undergraduates can apply up to nine credit hours of coursework of both a BS and MS degree in Economics and then finish their MS program online.

**#1**
ONLINE MASTER’S IN ECONOMICS
BestColleges.com, 2021

**#5**
MASTERS OF ECONOMICS
OnlineMasters.com, 2021

MORE INFORMATION
krannert.purdue.edu/online/ms-economics
30 total required credits

Required Core Courses
Theoretical and Applied Concepts
• Econometrics I
• Econometrics II
• Microeconomics (Intermed I)
• Macroeconomics (Intermed II)
• Mathematics for Economists
• Statistical Analysis for Economists

Specialization I: Business and Data Analytics
• Financial Econometrics
• Game Theory
• Statistical and Machine Learning
• Machine Learning II
• Microeconometrics
• Quantitative Economics with Python
• Advanced Quantitative Economics with Python

Specialization II: Financial Economics
• Behavioral Economics
• Experimental Economics
• Financial Econometrics
• Financial Valuation and Decision Making
• International Economics
• Investments and Portfolio Management

Specialization III: Public Economics and Policy
• Federal Budgets and Public Policy
• Health Economics
• Industrial Economics
• Law and Economics
• Personnel Economics
• Public Economics
• Topics in Macroeconomics
• Wage Discrimination

Specialization IV: Advanced Theory
• Microeconomics I
• Microeconomics II
• Economics of Information or Microeconomics III
• Mathematical Analysis for Economists

Students pursuing the Advanced Theory concentration are required to be on-campus at Purdue University for two semesters. Complete the core classes online and come to campus for the final year for the Advanced Theory Specialization.

For more information and course descriptions visit krannert.purdue.edu/online/ms-economics

Information compiled from recent cohorts.

Krannert isn’t just a school. It’s a family. Professors want you to succeed and learn, and other students are always there to help support you along your journey. We are all in this together, and we all want to help each other.”

SYDNEY KEENAN, MS ECONOMICS ’21