



The University of Akron  
**College of Business**



# DEPARTMENT OF ECONOMICS

## ANNOUNCING: MASTER OF SCIENCE IN ECONOMICS – STEM DESIGNATED

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The Master of Science in Economics provides students rigorous training in economic theory and analytics which helps them develop skills required in the investigation of economic problems in a wide variety of settings. Core competencies include critical thinking skills, data acquisition skills, data analysis techniques, the application of economic theory to analyze economic data, writing and reporting skills, interpretation for management decisions and competency in the use of technical computer software.

### Market Demand for Master of Science in Economics Graduates:

- A Master of Science in Economics is ranked No. 5 in “15 Highest-Paying Master’s Degrees You Can Get in 2023” by Indeed.com.
- Ranked No.13 in “45 Graduate Degree Jobs That Pay More Than \$100K” by U.S. News & World Report
- Bureau of Labor Statistics (2023): Faster than average job outlook for 2022-2023 states the 2022 Median Pay is \$113,940 per year or \$55.78 per hour

### Program Highlights:

- Approved federal STEM program. Graduates residing on student visas are eligible for a 24-month optional practical training (OPT) extension beyond the standard 12-month period
- Completed in one-year cohort-based format (Fall, Spring, Summer); all students must start in Fall semester
- In-person classes: 30 credit hours or 10 classes
- Students receive SAS Certificate of Completion at the end of the program

### Program Specific Admissions Requirements for Full Admission:

- Completion of Calculus I, Statistics, and Principles or Intermediate Economics-level classes
- Statement of purpose and resume
- GRE (currently waived through admission for Fall 2024)
- Minimum 2.75 GPA on a 4.0 scale
- English language proficiency - all international students must provide proof of English language proficiency

## Master of Science in Economics Course Sequencing

### FALL SEMESTER: 12 Credits

ECON 620	Application of Mathematical Models to Economics
ECON 626	Applied Econometrics I
ECON 527	Economic Forecasting
ECON 5xx	Economics Elective

### SPRING SEMESTER: 12 Credits

ECON 602	Macroeconomic Analysis I
ECON 627	Applied Econometrics II
ECON 611	Microeconomic Theory I
ECON 5xx	Economics Elective

### SUMMER SEMESTER: 6 Credits (choose any two of the following)

ECON 695	Graduate Internship in Economics
FIN 602	Managerial Finance
MGMT 601	Business Analytics and Information Strategy
MKTG 615	Marketing Analytics

Scan for more information about the Master of Science in Economics



[uakron.edu/business/graduate/programs/mse](https://uakron.edu/business/graduate/programs/mse)



Dr. Sucharita Ghosh, Ph.D.

*"This state-of-the-art graduate program is designed with input from leading employers and leverages the strengths of economics in data acquisition, management, analysis and reporting. With economic and business acumen, you will be able to effectively communicate analysis and influence decision makers and business outcomes."*

For more information, contact **Sucharita Ghosh, Ph.D.**

Chair of the Economics Department

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