

Fall 2025 - Summer 2026



# Program of Work Master of Science in Economic Data Analytics (Non-Thesis)

The MS in Economic Data Analytics program teaches students to think critically and to solve problems. Students enrolled in this program will focus on how to analyze economic data important in business and government decisions, while emphasizing the development of relevant economic theory and empirical tools needed to logically explain insights gained from analyses.

**Required Courses** 

Course
ECON 5336*
Applied Business And Economic Data Analysis I
ECON 5314
Economic Analysis for Business Decisions
INSY 5336, BUSA 5322, BUSA 5344, BUSA 5345
ECON 5337
Business and Economic Forecasting
ECON 5339
Applied Business and Economic Data Analysis II
ECON 5341
Advanced Business and Economic Data Analytics
ECON 5343
Causal Inference for Business Decisions
ECON 5327
Monetary Policy and Financial System Analysis
ECON 5300
Advanced Communication for Business and Economic Professionals
ECON 5317
Data Visualization

<sup>\*</sup>Substitution for ECON 5336 may be offered based on undergraduate coursework, advisor will review.

## **Admissions Requirements**

### **Admission without Committee Review**

- Applicants qualify for unconditional admission by meeting one of the following conditions:
  - 3.0 GPA (last 60 hours of undergraduate degree) from an accredited college or university in a related or sufficiently quantitative field
  - o GMAT/GRE quantitative section score in the 60th percentile or better
  - o Graduate degree from an accredited college or university in a related or sufficiently quantitative field

#### **Admission based on Holistic Committee Review**

- Holistic Committee Review may include:
  - o Undergraduate and graduate record GPA (Number of quantitative courses taken and grades earned in those courses, overall GPA, and GPA for last 60 hours) and program accreditation status of the applicant's degree-granting institution
  - o Score on the Quantitative section of the GMAT or GRE, if taken.
  - o Professional work experience.
  - o Personal statement
  - o Letters of recommendation

## **MS** in Economic Data Analytics Advisor

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