

## **Graduate Bulletin**

### **Learning Outcomes**

The program learning outcomes for the MA in economics are as follows:

- The students will demonstrate how to measure, detrend, and analyze macroeconomic variables such as GDP and inflation.
- The students will evaluate monetary and fiscal policy using various versions of the IS-LM model.
- The students will demonstrate the importance of expectations in current macroeconomic theory.
- The students will compare the basic theories and models of Neoclassical and New-Keynesian Economics.
- The student will solve for utility-maximizing and cost-minimizing outcomes using calculus.
- The student will mathematically model the behavior of firms in competitive markets and firms who are monopolies.
- The student will calculate the welfare losses due to a lack of competition.
- The student will explain how public goods and externalities result in market failure.
- The student will summarize how taxes result in efficiency losses and what factors determine the size of the efficiency loss.
- The student will use an econometric approach to model economic phenomenon, estimate the resulting model, and interpret the estimated regression coefficients.
- The student will demonstrate how to conduct a literature search of professional economic journals using EconLit.