

# QUANTITATIVE ECONOMICS, MS

## LEARNING OUTCOMES

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1. Demonstrate understanding of core principles of microeconomic theory.
2. Obtain a deep understanding of methods to perform causal analysis; evaluate the appropriateness of the methods given the economic question and available data; interpret the limitations in inference when an ideal approach is available.
3. Clean and analyze economics data sets using modern statistical software and frontier econometric approaches.
4. Communicate results of analysis of economics data in precise yet clear manner.