

Econ 403: Mathematical Economics

This course covers the mathematical techniques employed in economic analysis and the formal development of economic relationships. Applications of mathematical analysis to both macroeconomic and microeconomic concepts and models are presented. Topics include linear algebra, differential calculus, comparative statics, and optimization.

3 Credits

Prerequisites

- Econ 398: Intermediate Microeconomics (Minimum grade: C)
- Econ 399: Intermediate Macroeconomics (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

Lecture: Lecture for Econ 403

Subject Areas

• Economics, General

Related Areas

- Applied Economics
- Development Economics and International Development
- Econometrics and Quantitative Economics
- Economics, Other
- International Economics

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

