

ECON S-110. Quantitative Methods in Economics and Business (CRN: 30852)

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This course presents a thorough introductory treatment of the main mathematical tools used in modern economics and business. It covers a variety of topics, including linear algebra and calculus, especially unconstrained and constrained optimization. Explanations of mathematical methods will be illustrated by practical applications to problems in economics and business. This course is particularly recommended for students interested in advanced economics and finance courses and graduate business study.