Course Number ECO-338-01 Course Description

Application of mathematical models in economics. The use of matrix algebra, dynamic analysis, and optimization techniques in economic model building. Topics covered include theories of the consumer and of the firm, economic growth, international trade and finance, optimal timing, linear programming, and macroeconomic models.

Academic Term 20/WI Instructor Karadas, Ercan Location & Meeting Time Lippman-014+ T/TH 09:00AM-10:45AM LEC Petition Ν Credits 1.00 Capacity 30 **Total Students** 16 Additional Information http://www.union.edu/PUBLIC/ECODEPT/index.html Academic Department Economics Field Of Study Economics (ECO)