

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

21/SP

Instructor

Karadas, Ercan

Location & Meeting Time

Synchronous Online-ONLI T/TH 02:35PM-04:20PM LEC

Credits

1.00

Capacity

20

Total Students

14

Additional Information

<http://www.union.edu/PUBLIC/ECODEPT/index.html>

Common Curriculum

SOCS Social Science

Academic Department

Economics

Field Of Study

Economics (ECO)