

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

22/WI

Instructor

Karadas, Ercan

Location & Meeting Time

Karp Hall-002+ T/TH 01:55PM-03:40PM LEC

Credits

1.00

Capacity

20

Total Students

8

Common Curriculum

SOCS Social Science

Academic Department

Economics

Field Of Study

Economics (ECO)