COURSE DETAIL

GAME THEORY AND BUSINESS STRATEGY
Country Australia
Host Institution University of New South Wales
Program(s) University of New South Wales
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Economics Business Administration
UCEAP Course Number 114
UCEAP Course Suffix
UCEAP Official Title GAME THEORY AND BUSINESS STRATEGY
UCEAP Transcript Title GAME THRY/BUS STRAT
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course introduces the basic tools of game theory and its applications to business choices. The course covers normal form and extensive form games, games of perfect and imperfect/incomplete information, and introduces equilibrium concepts such as Nash equilibrium, subgame-perfect equilibrium and perfect Bayesian equilibrium. It also looks at repeated games and the theory of reputation.

Language(s) of Instruction
English

Host Institution Course Number
ECON2112

Host Institution Course Title
GAME THEORY AND BUSINESS STRATEGY

Host Institution Course Details
http://www.handbook.unsw.edu.au/undergraduate/courses/2018/ECON2112.html

Host Institution Campus
New South Wales

Host Institution Faculty

Host Institution Degree

Host Institution Department
Economics

Course Last Reviewed
2024-2025

Print