COURSE DETAIL

GAME THEORY FOR THE SOCIAL SCIENCES
Country United Kingdom - England
Host Institution University College London
Program(s) University College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Sociology
UCEAP Course Number 157
UCEAP Course Suffix
UCEAP Official Title GAME THEORY FOR THE SOCIAL SCIENCES
UCEAP Transcript Title GAME THEORY/SOC SCI
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

In the social sciences, we try to understand the behavior of individuals in collective settings. In such settings, the best course of action for the individual often depends on the actions of others. For example, the decision to dress formally or informally for a dinner party depends on how we think others will be dressing. Game theory is the formal analysis of decision making in such interdependent situations in which an individual's best course of action depends on the actions of others. This course presents a non-technical introduction to non-cooperative game theory.

Language(s) of Instruction
English

Host Institution Course Number
SOCS0079

Host Institution Course Title
GAME THEORY FOR THE SOCIAL SCIENCES

Host Institution Course Details
https://www.ucl.ac.uk/module-catalogue/modules/game-theory-for-the-social-scien...

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Social Research Institute

Course Last Reviewed
2022-2023

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