

COURSE DETAIL

GAME THEORY: COOPERATION AND COMPETITION

Country

South Africa

Host Institution

University of Cape Town

Program(s)

University of Cape Town

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

110

UCEAP Course Suffix**UCEAP Official Title**

GAME THEORY: COOPERATION AND COMPETITION

UCEAP Transcript Title

GAME THEORY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This is an introductory course in game theory, the framework for analyzing strategic interaction. Game theory is the basic technology for understanding most phenomena in microeconomics and some phenomena in macroeconomics, along with many processes in political science, law, evolutionary biology, and the science of animal behavior. This course studies the basic structure of the theory.

Language(s) of Instruction

English

Host Institution Course Number

ECO2007S

Host Institution Course Title

COOPERATION AND COMPETITION

Host Institution Course Details

https://www.uct.ac.za/sites/default/files/content_migration/uct_ac_za/49/files/...

Host Institution Campus

University of Cape Town

Host Institution Faculty

Faculty of Humanities

Host Institution Degree

Host Institution Department

Economics

Course Last Reviewed

2022-2023

[Print](#)