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 GAME THEORY: COOPERATION AND COMPETITION

Host Institution Campus University of Cape Town

Host Institution Faculty Faculty of Humanities

Host Institution Degree

Host Institution Department Economics

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