

COURSE DETAIL

GAME THEORY AND BUSINESS

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Graduate

UCEAP Subject Area(s)

Business Administration

UCEAP Course Number

208

UCEAP Course Suffix**UCEAP Official Title**

GAME THEORY AND BUSINESS

UCEAP Transcript Title

GAME THEORY&BUSINES

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course is a survey of the main ideas and techniques of game-theoretic analysis related to business decisions. As such, the course emphasizes the identification and analysis of archetypal strategic situations frequently occurring in business situations. The course has a strong experiential component. Students repeatedly participate in a variety of strategic situations thereby developing the ability to translate their analyses into practice. A working knowledge of basic calculus and ease with algebraic manipulation are prerequisites of the course. Prior exposure to microeconomics is very helpful.

Language(s) of Instruction

English

Host Institution Course Number

GMBA7130

Host Institution Course Title

GAME THEORY AND BUSINESS

Host Institution Course Details

<https://course.ntu.edu.tw/en/courses/114-2/24891>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Economics

Course Last Reviewed

2025-2026

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