

## COURSE DETAIL

### STRATEGIES AND GAME THEORY

**Country**

China

**Host Institution**

Peking University, Beijing

**Program(s)**

Peking University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Mathematics Economics Business Administration

**UCEAP Course Number**

161

**UCEAP Course Suffix****UCEAP Official Title**

STRATEGIES AND GAME THEORY

**UCEAP Transcript Title**

STRATEGY &GAME THRY

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

The goal of this course is to familiarize students with the key analytical methods and leading applications in the field of game theory. At the end of the course, students should be able to identify and formalize problems that involve strategic interaction between different economic agents, and to analyze them with game-theoretical thinking.

## Language(s) of Instruction

English

## Host Institution Course Number

02837170

## Host Institution Course Title

STRATEGIES AND GAME THEORY

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Guanghua School of Management

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