

COURSE DETAIL

MANAGERIAL ECONOMICS

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Graduate

UCEAP Subject Area(s)

Economics Business Administration

UCEAP Course Number

209

UCEAP Course Suffix**UCEAP Official Title**

MANAGERIAL ECONOMICS

UCEAP Transcript Title

MANAGERIAL ECON

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course equips students with a various set of analytical skills, computational tools, and research methodologies essential for producing high-quality research in Finance, Management, and Economics. It emphasizes the principles and practices required to conduct rigorous and impactful research, focusing on methods and real-world applications. Unlike traditional courses that provide a broad overview of knowledge, this course dives deeper into selected advanced topics, prioritizing research design and practical implementation. The curriculum introduces cutting-edge methodologies, including but not limited to: Macroeconomics, Continuous-time dynamic contracting problems, Computational methods in economics, Game theory applications in Finance, Causal machine learning, and Regression discontinuity and kink design. A key focus of the course is on the practical application of these methodologies and the development of skills necessary for writing academic research papers. Students receive guidance on crafting a high-quality term paper and are required to use LaTeX for their submissions. By the end of the course, students have the tools and knowledge to conduct empirical research independently and the ability to write and present a scientific paper to a professional standard.

Language(s) of Instruction

English

Host Institution Course Number

Fin7008

Host Institution Course Title

MANAGERIAL ECONOMICS

Host Institution Course Details

<https://course.ntu.edu.tw/en/courses/114-2/34623>

Host Institution Campus

Host Institution Faculty

Host Institution Degree
Host Institution Department Management
Course Last Reviewed 2025-2026

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