

COURSE DETAIL

FINANCIAL ECONOMICS: ASSET PRICING

Country

Ireland

Host Institution

University College Dublin

Program(s)

University College Dublin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

134

UCEAP Course Suffix**UCEAP Official Title**

FINANCIAL ECONOMICS: ASSET PRICING

UCEAP Transcript Title

ASSET PRICING

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

This course analyzes, at both a practical and theoretical level, the process of investment in financial markets. It introduces students to the various types of financial instruments in common use and to the economic theories that explain how they are priced. The types of securities considered include interest-bearing securities, equities, and derivatives (options, futures, etc.). The course first explores how financial markets operate and how securities are bought and sold. The trade-off between higher returns and more "risky" pay-offs is then discussed. The problem of determining an optimal investment strategy, given beliefs about the probability distribution of returns, is also addressed. Other issues considered include the informational efficiency of financial markets and the relative usefulness of fundamental analysis and technical analysis in predicting price movements.

Language(s) of Instruction

English

Host Institution Course Number

ECON30170

Host Institution Course Title

FINANCIAL ECONOMICS: ASSET PRICING

Host Institution Campus

UC Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department

Economics

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