

COURSE DETAIL

DIGITAL ECONOMY

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

115

UCEAP Course Suffix**UCEAP Official Title**

DIGITAL ECONOMY

UCEAP Transcript Title

DIGITAL ECONOMY

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

Digitization and the internet lower the cost to collect, disseminate and analyze data. This course explores how digitization affects interactions between people, firms and governments. It examines how institutions and regulations can and do respond. Topics include privacy, social networks, network effects, online platforms, recommendation algorithms, reputation mechanisms, search, matching and digital payment systems. Advanced economic theory, especially tools from information economics, are used to explain features of the digital economy and suggest policy recommendations.

Language(s) of Instruction

English

Host Institution Course Number

ECON5185

Host Institution Course Title

DIGITAL ECONOMY

Host Institution Campus

Host Institution Faculty

College of Social Sciences

Host Institution Degree

Host Institution Department

Department of Economics

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