

COURSE DETAIL

NETWORK OF SCIENCE FOR ECONOMICS

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

105

UCEAP Course Suffix**UCEAP Official Title**

NETWORK OF SCIENCE FOR ECONOMICS

UCEAP Transcript Title

NTWK SCIENCE ECON

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course offers an introduction to network science and its major applications within economics. It provides an introduction to the fundamentals of graph theory; develops an understanding of the main network effects; imparts an ability to recognize and analyze how networks affect market behavior; illustrates some widely used concepts for the evaluation of networks.

Language(s) of Instruction

English

Host Institution Course Number

ECON0123

Host Institution Course Title

NETWORK SCIENCE FOR ECONOMISTS

Host Institution Course Details

<https://www.ucl.ac.uk/module-catalogue/modules/network-science-for-economics-EC...>

Host Institution Campus

University College London

Host Institution Faculty

Host Institution Degree

bachelors

Host Institution Department

Economics

Course Last Reviewed

2021-2022

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