

COURSE DETAIL

DATA SCIENCE IN ECONOMICS

Country

Japan

Host Institution

Waseda University

Program(s)

Waseda University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

147

UCEAP Course Suffix**UCEAP Official Title**

DATA SCIENCE IN ECONOMICS

UCEAP Transcript Title

DATA SCIENCE ECON

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course focuses on teaching tools of Data Science and how to apply them within the context of Economics and Social Sciences. Data Science is too large a field to cover all topics in a single semester. This course focuses on the first steps, particularly, how to program, how to acquire, store, and visualize data. The goal of this course is to provide students with the tools and foundation to gain confidence in solving future problems in data science and economics.

Language(s) of Instruction

English

Host Institution Course Number

ECNE301L

Host Institution Course Title

TOPICS IN ECONOMICS (DATA SCIENCE IN ECONOMICS) [E] 01

Host Institution Course Details

<https://www.wsl.waseda.jp/syllabus/JAA104.php?pKey=1102006113012023110200611311...>

Host Institution Campus

Host Institution Faculty

School of Political Science and Economics

Host Institution Degree

Host Institution Department

Course Last Reviewed

2022-2023

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