## **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 DATA SCIENCE IN ECONOMICS

Host Institution Campus

Host Institution Faculty School of Political Science and Economics

Host Institution Degree

**Host Institution Department** 

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