## **COURSE DETAIL**

**UCEAP Semester Units** 

# **INTRODUCTORY STATISTICS Country** Japan **Host Institution** Waseda University Program(s) Waseda University **UCEAP Course Level Lower Division UCEAP Subject Area(s)** Statistics **UCEAP Course Number** 10 **UCEAP Course Suffix** Α **UCEAP Official Title** INTRODUCTORY STATISTICS **UCEAP Transcript Title INTRO STATISTICS UCEAP Quarter Units** 3.00

### **Course Description**

This is the first half of a semester-long class which introduces elementary statistical approaches in social science. The course covers basics of statistical inference and programming skills that can be used to answer questions in real world social phenomena, policy analysis, and academic research. Students derive and explain key measures of elementary statistical analysis. They conduct elementary statistical analysis using a programming language and collect datasets and conduct research using skills introduced. Assessment: class participation, exam.

## Language(s) of Instruction

**English** 

#### **Host Institution Course Number**

STAX101L

#### **Host Institution Course Title**

STATISTICS I 02

## **Host Institution Campus**

Waseda University

## **Host Institution Faculty**

**Host Institution Degree** 

## **Host Institution Department**

**Economics** 

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