

# COURSE DETAIL

## ECONOMETRICS I

**Country**

Japan

**Host Institution**

Waseda University

**Program(s)**

Waseda University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

152

**UCEAP Course Suffix**

A

**UCEAP Official Title**

ECONOMETRICS I

**UCEAP Transcript Title**

ECONOMETRICS I

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

### **Course Description**

This course and its sequel, Econometrics 2, introduce modern econometric techniques. This course mainly focuses on classical regression analysis while Econometrics 2 discusses statistical causal inference. The statistical software R will be used occasionally in the course.

Students who successfully complete the course will learn (i) the principles of regression analysis and (ii) how to implement regression analysis with R.

### **Language(s) of Instruction**

English

### **Host Institution Course Number**

ECNT221L

### **Host Institution Course Title**

ECONOMETRICS I

### **Host Institution Campus**

Waseda University

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

Economics

[Print](#)