

# COURSE DETAIL

## ECONOMETRICS

**Country**

Japan

**Host Institution**

Waseda University

**Program(s)**

Waseda University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

122

**UCEAP Course Suffix**

B

**UCEAP Official Title**

ECONOMETRICS

**UCEAP Transcript Title**

ECONOMETRICS

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

### **Course Description**

This course provides a theoretical understanding and computational methods of statistical tools for analyzing discrete choice and categorical data. More specifically, this course covers discrete choice econometric models and machine learning techniques for classification problems. The statistical software R is used throughout the course. Assessment: attendance, papers, other.

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

English

### **Host Institution Course Number**

ECNT221L

### **Host Institution Course Title**

ECONOMETRICS II 01

### **Host Institution Course Details**

### **Host Institution Campus**

School of Political Science and Economics

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

Economics

### **Course Last Reviewed**

[Print](#)