# **COURSE DETAIL**

### **MULTIVARIATE STATISTICS**

## **Country**

Japan

#### **Host Institution**

International Christian University

### Program(s)

International Christian University

#### **UCEAP Course Level**

**Upper Division** 

### **UCEAP Subject Area(s)**

Psychology

### **UCEAP Course Number**

133

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

**MULTIVARIATE STATISTICS** 

### **UCEAP Transcript Title**

**MULTIVARIATE STATS** 

## **UCEAP Quarter Units**

2.50

#### **UCEAP Semester Units**

1.70

### **Course Description**

This is an advanced course in psychological statistics. The objective of the course is to gain knowledge of multivariate statistics especially non-experimental, cross-sectional data. The course covers how to select, conduct, interpret, and report quantitative statistical analyses to help answer research questions that involve multiple dependent variables. Students are expected to have taken PSY104 and PSY223. R and R Studio will be used as main statistical packages.

### Language(s) of Instruction

English

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

PSY321E

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

**MULTIVARIATE STATISTICS** 

### **Host Institution Campus**

International Christian University

# **Host Institution Faculty**

**Host Institution Degree** 

# **Host Institution Department**

Psychology

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