

# COURSE DETAIL

## MODERN ALGEBRA

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Mathematics

**UCEAP Course Number**

142

**UCEAP Course Suffix**

B

**UCEAP Official Title**

MODERN ALGEBRA

**UCEAP Transcript Title**

MODERN ALGEBRA

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

### **Course Description**

This course studies fundamentals in algebra. Topics include field theory, dedekind domains, finite group representations, and lie algebras.

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

Chinese

### **Host Institution Course Number**

MATH5002

### **Host Institution Course Title**

MODERN ALGEBRA

### **Host Institution Campus**

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

[Print](#)