# **COURSE DETAIL**

### **CHEMISTRY 2A**

### **Country**

United Kingdom - Scotland

#### **Host Institution**

University of Edinburgh

### Program(s)

University of Edinburgh

#### **UCEAP Course Level**

**Upper Division** 

# **UCEAP Subject Area(s)**

Chemistry

#### **UCEAP Course Number**

109

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

**CHEMISTRY 2A** 

### **UCEAP Transcript Title**

**CHEMISTRY 2A** 

## **UCEAP Quarter Units**

8.00

#### **UCEAP Semester Units**

5.30

### **Course Description**

This course comprises the Semester 1 material, including laboratory and course work, of the Chemistry 2 course. The course consists of the following lecture courses: Carbonyl Chemistry; Transition Metal Organometallic Chemistry 1; Heterocyclic Chemistry; Quantum Theory; Reaction Kinetics; Separation Techniques & Mass Spectrometry. The course includes six weeks of inorganic chemistry and three weeks of physical chemistry laboratory sessions.

### Language(s) of Instruction

English

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

CHEM08026

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

**CHEMISTRY 2A** 

#### **Host Institution Campus**

Edinburgh

# **Host Institution Faculty**

School of Chemistry

## **Host Institution Degree**

## **Host Institution Department**

**Print**