

# COURSE DETAIL

## ORGANIC CHEMISTRY

**Country**

Korea, South

**Host Institution**

Yonsei University

**Program(s)**

Yonsei University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Chemistry

**UCEAP Course Number**

101

**UCEAP Course Suffix**

A

**UCEAP Official Title**

ORGANIC CHEMISTRY

**UCEAP Transcript Title**

ORGANIC CHEMISTRY

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

### **Course Description**

Introduction to the classification, structure, reactions, and reaction mechanisms of carbon compounds. The general outcome goals are that students will understand the classification, structure, nomenclature, reactions, reaction mechanisms, and synthesis of carbon compounds including halocarbons, alkenes, and alcohols. Thereby, this course can provide a solid foundation in the fundamentals of organic chemistry essential for the rational study of biochemistry, molecular biology, and materials applications of polymers.

Prerequisite: General Chemistry course

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

English

### **Host Institution Course Number**

CHE2103

### **Host Institution Course Title**

ORGANIC CHEMISTRY (1)

### **Host Institution Course Details**

[http://ysweb.yonsei.ac.kr:8888/curri120601/curri\\_pop2.jsp?&hakno=CHE2103&bb=01&...](http://ysweb.yonsei.ac.kr:8888/curri120601/curri_pop2.jsp?&hakno=CHE2103&bb=01&...)

### **Host Institution Campus**

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

Chemistry

### **Course Last Reviewed**

2021-2022

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