

COURSE DETAIL

ORGANIC CHEMISTRY

Country

Korea, South

Host Institution

Seoul National University

Program(s)

Seoul National University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Chemistry

UCEAP Course Number

10

UCEAP Course Suffix**UCEAP Official Title**

ORGANIC CHEMISTRY

UCEAP Transcript Title

ORGANIC CHEMISTRY

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course provides the basic concepts of organic chemistry, the geometric structure and the methods of manufacturing chemical compounds and their reactivities. The course covers: (1) the structure and the methods of manufacturing of hydrocarbons such as alkane, alkene and alkyne; (2) the nucleophilic substitution and elimination reaction of halogen compounds; (3) stereochemistry; (4) ethers and epoxy compounds, and (5) characteristics and manufacturing methods of alcoholic compounds.

Language(s) of Instruction

English

Host Institution Course Number

458.204

Host Institution Course Title

ORGANIC CHEMISTRY I

Host Institution Course Details

<https://sugang.snu.ac.kr/>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Chemical and Biological Engineering

Course Last Reviewed

2023-2024

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