COURSE DETAIL

ORGANIC CHEMISTRY
Country Japan
Host Institution Tohoku University
Program(s) Engineering and Science
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Chemistry
UCEAP Course Number 102
UCEAP Course Suffix
UCEAP Official Title ORGANIC CHEMISTRY
UCEAP Transcript Title ORGANIC CHEMISTRY
UCEAP Quarter Units 3.00
UCEAP Semester Units 2.00

Course Description
This course covers the fundamentals of chemical structure and bonding, organic compounds, stereochemistry, organic reactions, and molecular orbitals for organic molecules. The goal of this class is to understand the basics of chemical reactions and be able to apply them to typical organic reactions. In this course, students learn the structure and physical properties of organic molecules using a molecular modeling program on a computer system. Text: Organic Chemistry, 8th ed., by John McMurry.

Language(s) of Instruction
English

Host Institution Course Number
VJ214F74

Host Institution Course Title
ORGANIC CHEMISTRY

Host Institution Course Details

Host Institution Campus
Tohoku University

Host Institution Faculty

Host Institution Degree

Host Institution Department
JYPE

Course Last Reviewed

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