

<<Last Updated:2024/03/01>>

Course Schedule Information

Course Code	88A512
Semester	Fall Term
Day and Period	Other
Course Name (Japanese)	国際交流特別講義 2 (構造有機化学)
Course Name	International Exchange Special Lecture 2(Structural Organic Chemistry)
Capacity	0
Room	
Course Numbering Code	88INES9U105
Required/Optional	バーチャル留学プログラム科目 オンデマンド授業 理_24S086(241191)
Type of Class	Lecture Subject,Seminar Subject
Credits	1.0
Student Year	1,2,3,4,5,6
Instructor	KUBO Takashi
Course of Media Class	Not Applicable

※About Course of Media Class

"Course of Media Class" are classes in which more than half of the classes are held in places other than classrooms by making advanced use of various media.

Undergraduate students can include up to 60 credits in media class course as requirements for graduation.

Even if this is not the case, we may hold classes using the media.

Detailed Syllabus Information

Course Subtitle	Structural and Physical Organic Chemistry	
Language of the Course	English	
Learning Methods	Listening and watching face-to-face/online class: Listening and watching a lecture, video, or demonstration, face-to-face or via online (e.g., attending a face-to-face lecture, watching an on-demand video)	
Course Objectives	This course provides an overview of the fundamental principles of organic structure and property.	
Learning Goals	1	You can understand physical organic aspects of organic compounds.
Requirements, Prerequisites		
Attendance and Student Conduct Policy		
Class Plan	1st	Title:Lecture Chemical bonds Instructor : Independent Study Outside of Class : Read textbooks and solve questions.
	2nd	Title:Lecture Conjugation Instructor :

		Independent Study Outside of Class : Read textbooks and solve questions.
	3rd	Title:Lecture
		Steric hindrance
		Instructor :
		Independent Study Outside of Class : Read textbooks and solve questions.
	4th	Title:Lecture
		Aromaticity
		Instructor :
		Independent Study Outside of Class : Read textbooks and solve questions.
	5th	Title:Lecture
		Charge transfer complexes and electoro-conductive materials
		Instructor :
		Independent Study Outside of Class : Read textbooks and solve questions.
	6th	Title:Lecture
		Free radicals and magnetic materials-1
		Instructor :
		Independent Study Outside of Class : Read textbooks and solve questions.
	7th	Title:Lecture
		Free radicals and magnetic materials-2
		Instructor :
		Independent Study Outside of Class : Read textbooks and solve questions.
	8th	Title:Lecture
		Summary
		Instructor :
		Independent Study Outside of Class : Read textbooks and solve questions.

Textbooks

Modern Physical Organic Chemistry, Eric V. Anslyn, Dennis A. Dougherty, Univ Science Books

Reference						
Grading Policy *Hover the mouse over the number of a learning goal to view the full text of it.	Evaluation Methods	Learning engagement	Report/paper			
	Learning Goals1	○	○			
	Allocation of Marks	60%	40%			
Additional Information on Grading						
Reasonable Accommodation	<ul style="list-style-type: none"> If you need reasonable accommodation to participate in this class due to disability (including intractable disease and chronic condition), please contact the office for students with disabilities (e.g., Educational Affairs Section, Academic Affairs Section, Student Affairs Section) at your school/faculty or graduate school, or the Disability Advisory and Support Service Office of the Health and Counseling Center. For more information, please visit the following website or contact the Disability Advisory and Support Service Office of the Health and Counseling Center. Website : https://acs.hacc.osaka-u.ac.jp Tel : 06-6850-6107 E-mail : campuslifekenkou-ac@office.osaka-u.ac.jp 					
Special Note	On the CLE, you can watch a video describing the class content with Japanese audio and English subtitles.					
Office Hours						

**Course Conducted by
Instructors with
Practical Experience**

Instructor(s)

Instructor Name	Name (hiragana)	Affiliation, Title, Course	Office	Extension	E-mail
No data found					

Cautions for Students