

朝陽科技大學 091學年度第1學期教學大綱  
Advanced Organic Chemistry 高等有機化學

當期課號	7215	Course Number	7215
授課教師	卓重光	Instructor	JOW,CHUNG KUANG
中文課名	高等有機化學	Course Name	Advanced Organic Chemistry
開課單位	應用化學系碩士班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	本課程之目的在提供學生對有機反應在結構及反應機構上較深入的了解。課程的內容著重於鍵結理論、立體化學、反應機構與數種代表反應之機構研究。	Objectives	The purpose of this course is to provide the students the knowledge in advanced organic chemistry. The topics will include 1) basic physical organic chemistry; 2) stereochemistry; 3) basicity and acidity and 4) the basic organic mechanism related to the organic reactions.
教材	Discussion with students by blackboard! and ask students to search some Journals for the advanced knowledge of Organic Chemistry! lots of homeworks!!	Teaching Materials	Discussion with students by blackboard! and ask students to search some Journals for the advanced knowledge of Organic Chemistry! ts of homeworks!!
成績評量方式	Midterm 25*2=50%; Final 30%; quiz 10%; homework 10%	Grading	Midterm 25*2=50%; Final 30%; quiz 10%; homework 10%
教師網頁	-		
教學內容	This course contains the advanced Knowledge of Organic Chemistry! including the stereochemistry, Mechanism and some Reactions.	Syllabus	This course contains the advanced Knowledge of Organic Chemistry! including the stereochemistry, Mechanism and some Reactions.

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