

朝陽科技大學 093學年度第2學期教學大綱
Special Topics in Heterocyclic Chemistry 雜環化學特論

當期課號	7157	Course Number	7157
授課教師	楊德芳	Instructor	YANG,TE FANG
中文課名	雜環化學特論	Course Name	Special Topics in Heterocyclic 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	本課程的目標是讓學生對雜環化合物的結構，反應及合成有進一步的認識。內容包含五元環、六元環及四元環等含有氧、氮、硫原子化合物的介紹及討論。	Objectives	Various heterocyclic systems, including six-membered or five-membered ring compounds with one, two or more heteroatoms, will be discussed. Three-, four- and seven-membered ring compounds will be introduced. The contents of lectures include preparation and properties of heterocyclic compounds. Especially, the general features of those properties will be identified and emphasized.
教材	progress report from thesis studies	Teaching Materials	
成績評量方式	report and discussion	Grading	3 report for 30% each, 10% for discussion
教師網頁	http://www.cyut.edu.tw/~ckjow		
教學內容	以口頭報告方式對論文研究實驗進度進行詳細報告	Syllabus	Oral report on the progresses of the thesis study

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