朝陽科技大學 099學年度第2學期教學大綱
Chemistry English 化學英文

當期課號	1609	**Course Number**	1609
授課教師	錢偉鈞	**Instructor**	CHIEN,WEI JYUN
中文課名	化學英文	**Course Name**	Chemistry English
開課單位	應用化學系(四日)一A	**Department**	
修習別	選修	**Required/Elective**	Elective
學分數	2	**Credits**	2
課程目標	本課程目的在增進學生閱讀原文書的能力，培養閱讀的興趣及效率,並藉以增加其相關之化學知識。基本化學英文句型及英文解讀技巧爲此課程之教學重點。	**Objectives**	As a first course in its series, this course covers basic structure analysis of the technical English and translation. Selected topics from general chemistry, chemical news, etc. An objective is to teach students familiarizing with the chemical terms.
教材	當學年普通化學所使用之教科書 "General Chemistry", Fifth Ed. Author: Raymond Chang; Publisher: McGraw-Hill International Edition.	**Teaching Materials**	Same text book used in general chemistry. "General Chemistry", Fourth Ed. Author: Raymond Chang; Publisher: McGraw-Hill International Edition.
成績評量方式	1. 平時成績(筆記,作業,平時考試): 40% 2. 期中考試: 30% 3. 期末考試: 30%	**Grading**	1. Quiz: 40% 2. Midterm test: 30% 3. Final Exam: 30%
教師網頁	http://www.cyut.edu.tw/~wjchien		
教學內容	1. 國際音標及發音練習 2. 英文單字及片語及句型 3. 化學英文專用字詞 4. 閱讀與翻譯(加強英翻中) 5. 如何筆記化學教科書	**Syllabus**	1. Pronunciation 2. Vocabulary and Idiom and pattern of major English sentences 3. Selection of vocabulary and phrase for chemistry 4. Practice of reading and translation of Chemistry text. 5. Methods to study and take notes of English Chemistry Text books.

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