朝陽科技大學 097學年度第1學期教學大綱
Chemistry and Life 化學與生活

當期課號	0081	Course Number	0081
授課教師	林睿庠	Instructor	LIN,RUI SIANG
中文課名	化學與生活	Course Name	Chemistry and Life
開課單位	自然與科技發展課群(日)	Department	
修習別	選擇必修	Required/Elective	Topics in Natural and the? Development of Sciences
學分數	2	Credits	2
課程目標	本課程在使一般學生明瞭生活與化學息息相關，對同學日常生活之影響。	Objectives	By way of “Chemistry in Everyday Life”, we wish to deliver the basic chemistry concept to students and let them understand the influence of chemical materials around our daily live.
教材	自編教材課堂講解與互動討論，輔以投影片或DVD影片。	Teaching Materials	handouts, slides and DVD film explanation and discussion
成績評量方式	平時成績（含小考及出席率）30%；期中考30%；期末考或報告40%	Grading	quiz--10% attendance--20% midterm--30% final--40%
教師網頁			
教學內容	本課程在使一般學生明瞭生活與化學息息相關，對同學日常生活之影響，其目的在於使同學瞭解：(1)化學與生活之關係，(2)日常生活中常見的化學品，(3)生活環境污染問題等。	Syllabus	By way of “Chemistry in Everyday Life”, we wish to deliver the basic chemistry concept to students and let them understand the influence of chemical materials around our daily live. Students can easily to find many chemicals in the surrounding: such as, plastic vessels, surfactants, cosmetics, mineral water, and so on. There are three purposes of this course: first, to introduce the relationship between chemistry and life. Secondly, to realize the importance of chemical products from the necessary livelihood materials. Thirdly, to encourage students concerned about the environmental pollution problem caused from chemical industry.

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