朝陽科技大學 092學年度第2學期教學大綱
Science and Technology in human life 科技與人生

當期課號	0614	Course Number	0614
授課教師	楊聰仁	Instructor	YANG,TSONG JEN
中文課名	科技與人生	Course Name	Science and Technology in human life
開課單位	自然與應用科技類(日)	Department	
修習別	選擇必修	Required/Elective	Topics in Natural and Applied Sciences
學分數	2	Credits	2
課程目標	介紹科技發展對人類生活的影響,首先說明物質變化的物理與化學基本觀念,再逐步引述化學工業,材料工業,環境科學,地球科學,生命科學的進步,對人類生活的衝擊與生活方式的改變。	Objectives	Impacts of scientific and technological developments on human life will be discussed. Basic physical and chemical concepts which related to the change of matters will be introduced first. Changing of human life due to progresses of chemical industry, materials industry, environmental science, earth science, and life science will be presented.
教材	課堂講授與投影機說明	Teaching Materials	Oral presentation and projector-assited teaching
成績評量方式	平時考30%,期中考30%,期末考40%	Grading	Quiz 30%, Mid-term Exam.30%. Final Exam. 40%
教師網頁			
教學內容	介紹科技發展對人類生活的影響,首先說明物質變化的物理與化學基本觀念,再逐步引述化學工業,材料工業,環境科學,地球科學,生命科學的進步,對人類生活的衝擊與生活方式的改變。	Syllabus	Impacts of scientific and technological developments on human life will be discussed. Basic physical and chemical concepts which related to the change of matters will be introduced first. Changing of human life due to progresses of chemical industry, materials industry, environmental science, earth science, and life science will be presented.

尊重智慧財產權，請勿非法影印。