朝陽科技大學 095學年度第2學期教學大綱
Product Development 產品開發

當期課號	3432	**Course Number**	3432
授課教師	陳建男	**Instructor**	CHEN,JAN NAN
中文課名	產品開發	**Course Name**	Product Development
開課單位	工業設計系(四進)四A	**Department**	
修習別	選修	**Required/Elective**	Elective
學分數	2	**Credits**	2
課程目標	建立學生對各種產業的產品開發設計流程之正確觀念,強化同步整合與溝通協調能力提升,建立產品製造與組裝之標準規範。	**Objectives**	To enhance awareness of correct concept towards product development and procedures in various industries, to improve the ability in exchanging ideas among different functional divisions and to establish the standard operation principles in manufacturing and assembling products.
教材	教師自編	**Teaching Materials**	Organized by the lecturer
成績評量方式	產品開發企劃書(含設計合理性評估、設計流程掌控，設計作品呈現及成果報告書) 設計作業一佔學期100%	**Grading**	design project one 100%
教師網頁	_		
教學內容	一、建立學生對於產品開發流程之正確觀念 並配合設計主題實作，進行設計實務演練 二、培養學生敏銳之觀察力及資料收集分析並呈現之能力，進而將所得導入設計工作 三、建立學生對於產品開發生產組立量產化之觀念與知識並將之融入產品設計執行中	**Syllabus**	Objectives: Enhancing awareness of the principles and procedures of practical product design which are popularly accepted in industries, inspiring students with good foundations for meeting the requirements demanded by industries in terms of executing practical product design project for existing products

尊重智慧財產權，請勿非法影印。