

朝陽科技大學 097學年度第2學期教學大綱  
Basic Design (2) 基本設計(二)

當期課號	3348	Course Number	3348
授課教師	黃裕哲	Instructor	Huang,Yu Che
中文課名	基本設計(二)	Course Name	Basic Design (2)
開課單位	工業設計系(四進)一A	Department	
修習別	必修	Required/Elective	Required
學分數	2	Credits	2
課程目標	本課程在於訓練同學之對於三維空間中動態結構能力，目的在於使同學了解如何產生解決問題的方法，並藉由習作使學生能了解基本之設計觀念。	Objectives	The purpose of this course focuses on the training of the kinetic mechanism in 3D space. The goal is to create design solutions that can demonstrate the design knowledge in active mechanism with respect to changing individual, social and environmental needs.
教材	自訂教材	Teaching Materials	
成績評量方式	Project 1 (35%) Project 2 (25%) Project 3 (40%)	Grading	Project 1 (35%) Project 2 (25%) Project 3 (40%)
教師網頁	-		
教學內容	本課程在於訓練同學之對於三維空間中動態結構能力，目的在於使同學了解如何產生解決問題的方法，並藉由習作使學生能了解基本之設計觀念。 1.介紹本學期課程，課程說明 2-6.Project 1 /型態與色彩 7-9.Project 2 / 造型元素與感情表達 10-17.Project 3 / 可坐裝置/ 18.Presentation，(30%)	Syllabus	This course is a foundation training of industrial design. Through this course, students can: 1.construct a complex modeling by using a basic form or shape. 2.design and assemble a three-dimensional modeling by using various materials. 3.mastery the properties and processes of various materials. 4.understand the forms of shapes in different dimensions. 5. have a sharp insight of the variations of various forms and shapes.

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