

朝陽科技大學 097學年度第2學期教學大綱
Design Redering Techniques(2) 設計表現技法(二)

當期課號	3360	Course Number	3360
授課教師	路威	Instructor	
中文課名	設計表現技法(二)	Course Name	Design Redering Techniques(2)
開課單位	工業設計系(四進)二A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	1.將上學期所學的表現技法運用在產品設計平面創意思考的表達上 2.透過資料的搜集與對產品特性和使用者之間互動關係的觀察，提出可行性方案 3.以表現技法的精描圖來呈現最終設計方案	Objectives	1.It is focused on the creative thinking of industrial design by means of 2D graphic design with the rendering skill learned last semester. 2.The design feasibility is to observe the interaction between user and product, and then collect relative informat
教材	large format drawing book. pencils. erasor. color pencils. speed markers. pastel colors. 自製研發的創意設計模式教材 A3 空白速繪本 & 設計專案筆記本 色鉛筆、麥克筆、鉛筆、粉彩筆	Teaching Materials	large format drawing book. pencil. erasor. color pencils. speed markers. pastel colors.
成績評量方式	we review drawings together at the beginning of every lesson. we grade the sketch books together two times a semester. the purpose is to see your level compared with the other students and to learn from the good things they do and from the mistakes. 平時出席率、課堂之表現與參與度、自我挑戰之學習成長曲線、期中與期末報告	Grading	we review drawings together at the beginning of every lesson. we grade the sketch books together two times a semester. the purpose is to see your level compared with the other students and to learn from the good things they do and from the mistakes.
教師網頁	www.scandinavian-designers.com		
教學內容	1.了解物內外體型之關係與其功能及不同材質下的表現方式，介紹設計表現技法的形式及創作媒材元素 2.透過對物象的觀察和描繪、開發造型創作的資源，並將創意以手繪及電腦技法方式呈現 3.探討表現技法在工業設計產品創造上的應用 4.了解產品造型的運用技法，並實驗其視覺風格 5.如何利用光線及陰影之變化來營造出型體之美感與物件之質感	Syllabus	1) perspective drawing, form and shape 2) light, shade and shadow 3) color techniques. this class teaches you how to see and how to draw products from real life so you know how to draw your designs so they look as real as possible. the class develops according to the progress of the class.

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