朝陽科技大學 099學年度第1學期教學大綱
Design Paradigms and Case Study 設計典範與案例分析研究

當期課號	7344	Course Number	7344
授課教師	黃台生	Instructor	HUANG,TAI SHEN
中文課名	設計典範與案例分析研究	Course Name	Design Paradigms and Case Study
開課單位	工業設計系碩士班二A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	此課程之目標是要培養設計師發展自我的典範系統 以協助視覺與概念的發想 進而縮短探索的時間 並擴充設計典範的實際案例與應用成果	Objectives	The purpose of design paradigm is that each designer must ultimately develop his or her own collection of designing. Learning these will serve to help build your visual and conceptual vocabulary. It aims to close the gap on years of experience and time spent trying to figure things out, with the many wonderful paradigms collected here and organized into useful categories.
教材	Design paradigms (2000), written by Warren K. Wake(ISBN-0-471-29976-6)	Teaching Materials	Design paradigms (2000), written by Warren K. Wake(ISBN-0-471-29976-6)
成績評量方式	Case Study Report	Grading	Case Study Report
教師網頁			
教學內容	"Design paradigms" is a term that we use to talk about a thousand different great little ideas that are at the heart of natural and manufactured devices. It offers many powerful tools for design and creative visualization. Design paradigms offers you ways to connect many of the important things you've learned over the years, and a method to structure and utilize the knowledge you already possess. Design paradigms is a powerful springboard for design exploration---- a must-own sourcebook of inspiration for students and professionals in all areas of design, product development, and architecture. The purpose of design paradigm: Each designer must ultimately develop his or her own collection of designing. Learning these will serve to help build your visual and conceptual vocabulary. It aims to close the gap on years of experience and time spent trying to figure things out, with the many wonderful paradigms collected here and organized into useful categories.	Syllabus	"Design paradigms" is a term that we use to talk about a thousand different great little ideas that are at the heart of natural and manufactured devices. It offers many powerful tools for design and creative visualization. Design paradigms offers you ways to connect many of the important things you've learned over the years, and a method to structure and utilize the knowledge you already possess. Design paradigms is a powerful springboard for design exploration---- a must-own sourcebook of inspiration for students and professionals in all areas of design, product development, and architecture. The purpose of design paradigm: Each designer must ultimately develop his or her own collection of designing. Learning these will serve to help build your visual and conceptual vocabulary. It aims to close the gap on years of experience and time spent trying to figure things out, with the many wonderful paradigms collected here and organized into useful categories.