朝陽科技大學 091學年度第2學期教學大綱
Seminar in Design Technique 設計技術講座

當期課號	1254	Course Number	1254
授課教師	路威	Instructor	
中文課名	設計技術講座	Course Name	Seminar in Design Technique
開課單位	工業設計系(四日)四A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	1.設計經營組織架構與實例論述 2.設計實務與產業實務之比較 3.企業交流之校外觀摩教學 4.概念思考與現實差距之實驗印證 5.產品模型翻製技術 6.影像資料觀摩	Objectives	1.STRUCTURE OF DESIGN MANAGEMENT AND PRACTICE 2.COMPARISON BETWEEN DESIGN AND FACTUAL PRACTICES OF INDUSTRY 3.FIELD TRIP TO VISIT INDUSTRIES FOR COMPARING NOTES 4.EXPERIMENTS TO TESTIFY DIFFERENCES BETWEEN DESIGN AND WORKS` REALITY 5.TECHNIQUES OF MAKING TOOLINGS TO DUPLICATE SAMPLES 6.COMPARING NOTES IN IMAGE FILES
教材		Teaching Materials	This class is in English. The class is divided into teams. Each group will have a team leader who speaks English. The class will not go to the next step without checking that ALL students have understood the lesson. To ALL lessons you must bring 1.a name badge with your name in pin-yin, your english name and your student number. 2. a hard-cover A3 sketch book for all your drawings and notes. 3. a chinese-english-chinese dictionary, either printed or electronic. 4. you must come to class on time or your grade will be lowered.
成績評量方式		Grading	The profit (P) of each group represents your group mark. Your bonus (B) is you personal mark. Your progress is your IP-Share. P+B+IP = your grade. Your group mark is 40%, your bonus counts 40% and your IP-share counts 20%.
教師網頁	_		
			"Design is Change for a Better Life". The goal is to develop your ability to develop and manage a design project in a simulation of a real-life studio. This is a studio class in seminar form. The whole class is a Design Studio which is divided into teams with teamleaders who speak English. You can always stop the class, so no student should be left behind the others. Each team is a project group and a profit centre within the Studio working together and making client presentations. Each team defines the individual resources of its members, and divides the work between them to reach goals and deadlines. The profit

教學內容		**Syllabus**	(P) of each group represents your group mark. Your bonus (B) is you personal mark. P+B = your grade.You will go through 3 whole design projects in one term, from idea to client presentation. With reference to the professor's "BEST Design Principles" design management tool your design will evaluated as a product, a service, and experience and a business proposal within an Idea Development Cycle (RAS/CDP). Your team is a self-regualting group which keeps its own attendance ledger, makes joint project books of design results, and individual books documenting each member's process. Every week except presentations, the seminar has the form of an internal studio meeting where you make a progress report, project status, questions from group to studio, studio brainstorm amd project plan for next week. Project Presentations are Client Presentations. In these weeks, each production team sells their project to the rest of the class who are assigned the roles of CEO and secretary, plus directors of company departments and their employees. Each presentation ends in team meeting to evaluate the success of the presentation, and "internal" company dept. meetings to make their recommendation to the CEO who decides "bought or failed" - your group mark. During every lesson an activity log is kept of who speaks and participates to decide credits - your bonus. Every studio meeting is run by a new "meeting chairperson" and minutes are kept by a "secretary".

尊重智慧財產權，請勿非法影印。