朝陽科技大學 094學年度第2學期教學大綱
Interactive Design 互動式設計

當期課號	1520	**Course Number**	1520
授課教師	蕭俊碩	**Instructor**	HSIAO,CHUN SHUO
中文課名	互動式設計	**Course Name**	Interactive Design
開課單位	建築系(二日)四A	**Department**	
修習別	選修	**Required/Elective**	Elective
學分數	2	**Credits**	2
課程目標	本課程主要藉由3D Studiomax及Eon Reality訓練同學來達到幾個目標 1: 由3D立體空間的建構,並藉由動畫模擬將抽象的空間概念落實. 2: 藉由Eon Reality 的操作使的動畫模擬在最後一個階段的評圖可提高學生和老師之間的互動. 3: 3D Studiomax的NUBURS系統進階繪製Free Form以突破現有建築設計瓶頸. 幫助同學掌握有機的建築空間與型體 , 並結合Eon Reality的即時導覽系統將建築設計教育導入虛擬實境設計思維	**Objectives**	This lecture is designed to use 3D Studiomax and Eon Reality to train all students, and to approach few goals 1. By using virtual reality program, all abstract concept can be practiced and examine.2. In order to promote the interaction between tutor and students in design, Virtual Realty is the essential skill in design field. That would helpful for re-thinking how to make design more precise3. the NUBRS System is the most powerful system from 3D Studiomax to help designer to control the design precisely in free form, So, by this lecture, all students would be known, the architectural deisgn in not only geometric, but also smooth and organic.
教材	主要軟體:Virtools 其它軟體:3D Studio Max 5.0	**Teaching Materials**	
成績評量方式	隨堂點名佔期中及期末成績各40% 期中考試40% 期末考考試60%	**Grading**	Mid-term test 40% Final test 60%
教師網頁			
教學內容	1.3D Model互動作圖基礎與製作 2.3D Model互動模擬與影像處理 3.3D Model互動模擬與建築設計思考	**Syllabus**	1.Introduce to Interactive Design 2.The basic of 3D Model and Making. 3.Virtools

尊重智慧財產權，請勿非法影印。