朝陽科技大學 097學年度第2學期教學大綱
Computer Graphics 電腦繪圖

當期課號	2092	Course Number	2092
授課教師	林志峰	Instructor	Lin,Chih Feng
中文課名	電腦繪圖	Course Name	Computer Graphics
開課單位	室內設計學位學程(四日)一A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	電腦繪圖爲一們訓練室內設計學生使用電腦做設計的基礎課程。此課程的教學目的除了培養學生熟悉數位技術外，也希望學院教育與建築業界有一個良好銜接關係。主要的課程內容包括2D基本室內設計繪圖（平面、剖面、立面與施工圖）、3D室內設計圖（消點透視圖、等角透視圖）與室內圖像的拼貼等。因此，本課程所使用的軟體，主要包括AutoCAD與PhotoShop.	Objectives	Computer drawing is the fundamental course for intdesign students to use a computer as a design tool. The objective of this course is to make students familiar with the digital technology, as well as make a good connection between academic design education and practical experience. Therefore, this course focuses on 2D intdesign drawings (such as plan, section and elevation drawings), 3D intdesign drawings (such as perspective or isometric 3D drawing) and image composition and collage. In this course, the main software includes AutoCAD and PhotoShop.
教材	講義	Teaching Materials	lecture Materials
成績評量方式	平時： 30% 期中： 30% 期末： 40%	Grading	normal test： 30% Midtern： 30% Final： 40%
教師網頁			
教學內容	以最基本的工具auto cad教學,來達到基本的電腦輔助設計,訓練學生最基礎的2d平面思考,提供學生不同於手繪以數位思考的方式,並且培養下一階段的3d電腦輔助設計基礎	Syllabus	This course will take the auto cad as the basic tool for teaching, to achieve basic computer-aided design skill, and training students the most basic capability of the 2d plane thinking. In addition to provide students with anothor ways of thinking to present their project work, this course will cultivate the next phase of basic computer-aided design in 3d architecture modeling skill.

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