朝陽科技大學 094學年度第2學期教學大綱
Digital Image Processing 數位影像處理

當期課號	1601	**Course Number**	1601
授課教師	黃俊明	**Instructor**	HUANG,CHUN MING
中文課名	數位影像處理	**Course Name**	Digital Image Processing
開課單位	視覺傳達設計系(四日)一A	**Department**	
修習別	必修	**Required/Elective**	Required
學分數	2	**Credits**	2
課程目標	1、培養學生在數位影像處理之獨立執行能力。 2、使學生熟悉照片修復、圖層原理、遮照與色版、編輯設計、向量繪圖技巧、構圖、網頁切片與 gif動畫等。 3、了解數位影像處理相關技巧，使學生能解決現實數位影像案例所面臨的問題。	**Objectives**	The goal of this class is to provide students with the ability and knowledge to be able to independently execute a portfolio of their work in digital image processing. The class will cover photo retouching, layer's principle, mask and channel, typography design, vector drawing skill, image layout, web slicing, and gif animation. Students with some experience in digital image processing will benefit from learning more about the problem-solving aspects of digital image processing on real world case.
教材	Photoshop 影像密碼/上奇/游閔州跟Adobe徹底研究Photoshop CS2/上奇/Adobe著，自編講義 / Photoshop CS-Yen, E-Lon-GrandTech, and customing teaching materials.	**Teaching Materials**	
成績評量方式	平時(60%), 期中(20%), 期末(20%)，平時含出席率(20%)，遲交每一禮拜扣10分, 以此推計	**Grading**	Hoemework(60%), Mid-term(20%), Final(20%).
教師網頁			
教學內容	本學期教學內容主要有影像處理與文書處理，藉由基本的電腦操作與訓練來輔助學生的基本設計能力，更重要是能達到電腦藝術之創作。	**Syllabus**	The syllabus of this semester is including image processing and office processing. With basic computer operation and training, students have basic design ability, and achieve the creation for computer art.

尊重智慧財產權，請勿非法影印。