

朝陽科技大學 093學年度第1學期教學大綱
Computer Programing 程式設計

當期課號	7575	Course Number	7575
授課教師	洪國龍	Instructor	HUNG,KUO LUNG
中文課名	程式設計	Course Name	Computer Programing
開課單位	建築及都市設計研究所碩士在職專班一A	Department	
修習別	必修	Required/Elective	Required
學分數	3	Credits	3
課程目標	<p>在設計領域中，程式設計是強調“如何建立電腦與設計關係”的議題，此議題在設計理論也扮演重要的角色。然而，當電腦與網際網路變成我們生活的一部分時，電腦與其機制（稱之為運算）不僅只是一個工具外，同時，也提供一種新的設計思考方式。因此，本課程藉由檢驗與回顧有關運算與其關係於設計的理论，並透過基礎的程式設計之實作過程，探索數位時代的設計趨勢。為達此教學目標，本課程提供一個設計運算概論的課程內容，包括找尋設計被運算性的因子、建立其設計運算機制與基礎的程式寫作。</p>	Objectives	<p>In the design field, programming focuses on the issue of “How design got to do with computer”. The issue also plays the important role within the design theory. However, as the computer and the network becomes part of our daily life, computer and its mechanism (called computation), is not just only a tool but also it provides the possibility of a new way of design thinking. By examining and reviewing a set of computational theories and their relation to design, we envision a new wave of design for the digital era. Within the field of digital theory of design, this course provides a general introduction of computational design theory: including computability of design, the foundation of design computing mechanism and the fundamental programming.</p>
教材	<p>1. Asction Script 2.0入門與應用 2. ASP progam design</p>	Teaching Materials	
成績評量方式	<p>平時成績(10%) 課程參與及作業(30%) 期中考(30%) 期末專題(30%)</p>	Grading	<p>1. Midterm exam (30%) + Final project (30%) 2. grades in general(10%) 3. Homeworks (30%)</p>
教師網頁	-		
教學內容	<p>介紹多媒體應用程式設計的技巧，內容涵蓋Flash程式設計及ASP程式設計</p>	Syllabus	<p>The course introduces about program design techniques of multimedia application, The content of this course includes the concept of multimedia, the Flash Action script design, the ASP script design, etc.</p>

尊重智慧財產權，請勿非法影印。