朝陽科技大學 096學年度第1學期教學大綱
Green Technology 綠色科技

當期課號	1719	**Course Number**	1719
授課教師	郭章淵	**Instructor**	KUO,JHUN IUAN
中文課名	綠色科技	**Course Name**	Green Technology
開課單位	設計學院(四日)	**Department**	
修習別	選修	**Required/Elective**	Elective
學分數	2	**Credits**	2
課程目標	21世紀是一個面臨能源與資源逐漸匱乏的世紀，綠色科技爲永續發展的關鍵，此科技基於創造性思考，將有助於人類於經濟發展和環境永續兩難挑戰下，尋求人類永續發展的可能。本課程將針對生態永續景觀環境設計(Ecological and Sustainable Environmental and Landscape Design)、綠色設計(Green Design)、綠色產品(Green Product)、綠建築(Green Building)等相關主題進行教學，本課程爲綠設計之基礎入門學科，將依各相關領域特論的方式帶領同學，使學生對於綠色科技有宏觀的了解。	**Objectives**	In 21 century, we are facing the gradual shortage of energy and resources. Green technology will be a key point to the development of sustainability. This technology is based on creative thinking that will help us to find the possibility of human sustainable development under the dilemma of economic development or environmental sustainability. This course is aimed at the issues of Ecological and sustainable environmental and landscape design, Green design, Green product, Green building and relevant topic to teach. This is a basic introduction study. Under the way of discussion in each field, the teacher will lead the students to understand the full view of green technology.
教材	永續設計	**Teaching Materials**	sustainable design
成績評量方式	期中 30% 期末 30% 平時 40%	**Grading**	Miterm 30% Final 30% Attend 40%
教師網頁			
教學內容	綠設計理論 綠設計分析 綠設計發展 綠設計應用 綠設計評估 綠設計趨勢	**Syllabus**	Green design concept Green design analysis Green design develpment Green design application Green design evaluation Green design trend

尊重智慧財產權，請勿非法影印。