朝陽科技大學 092學年度第1學期教學大綱
Technological Information:Sources and Uses 科技資訊蒐集與應用

當期課號	0602	Course Number	0602
授課教師	李琇兒	Instructor	LEE,HSIU ER
中文課名	科技資訊蒐集與應用	Course Name	Technological Information:Sources and Uses
開課單位	自然與應用科技類(日)	Department	
修習別	選擇必修	Required/Elective	Topics in Natural and Applied Sciences
學分數	2	Credits	2
課程目標	科技資訊是記錄科技活動的演進，科技資訊的蒐集是科學和技術學習與研究的前奏，科技資訊蒐集與運用課程旨在教導學生了解科技資訊的特性及如何快速且有效的蒐集、篩選所需資訊，培養學生獨立學習與研究的基本能力。	Objectives	Learn lifelong-self-directed Learning, Independent Instruction and Information problem-solving is the goal of this curriculum. The coming era of information society the capabilities of selecting, acquiring, evaluation and analyzing the information needed is becoming more important. How to use the printed and electronic documents to acquire information and how to evaluate and analyze the accuracy of the information are the basic curriculum contents.
教材	採非同步遠距教學方式. 學期三分之二時間，於朝陽教學網站進行課程學習、線上繳交作業及討論區互動等。 學期中有6週到教室面對面授課、	Teaching Materials	This is an e-learning course.
成績評量方式	上課參與 (如出席、討論區…)25% 報告25% 期中考25% 期末考25%	Grading	Attendance 25% Report 25% Midterm examination 25% Final examination 25%
教師網頁			
教學內容	1、科技資訊的結構和形式 2、科技資訊的特色 3、科技資訊蒐集的方法 4、資訊檢索策略與技巧的應用 5、網際網路上科技資訊的蒐集與運用	Syllabus	This course will introduce the information literacy and the resources of sciences. Students will learn how to analysis of an information need, knowledge of resource types, evaluation of access tools, and interpretation of results is critical to successful information retrieval.

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