朝陽科技大學 094學年度第1學期教學大綱
Program Design（1） 程式設計(一)

當期課號	2328	Course Number	2328
授課教師	梁錫卿	Instructor	LIANG,SHYI CHING
中文課名	程式設計(一)	Course Name	Program Design（1）
開課單位	資訊管理系(四日)一A	Department	
修習別	必修	Required/Elective	Required
學分數	3	Credits	3
課程目標	1.編輯與發展環境介紹2.資料型態3.輸入與輸出4.選擇敘述(if..else, switch)5. 重複敘述(for, while, do...while, break and continue)6. 函數或方法7. 陣列8. 字串9. 結構或類別10. 檔案輸入／輸出	Objectives	1.Editor and Development Environment2. Data Type3. Input／Output4. Selection Statements(if..else, switch)5. Repetitive statements(for, while, do...while, break and continue) 6. Functions or Method7. Arrays8. Strings9. Structures or class10. File input／output
教材	C. Thomas Wu, "An Introduction to Object-Oriented Programming with Java," 2nd Edtion, McGraw-Hill, 2001.	Teaching Materials	
成績評量方式	課堂參與: 10% 作業: 35% 期中考: 25% 期末考: 30%	Grading	Class Participation/Quizzes: 10% Homeworks: 35% Midterm: 25% Final Exam: 30%
教師網頁	http://itdc.im.cyut.edu.tw/~jerry		
教學內容	這門課的主要目的是在於引導大一的學生經由物件的 觀念來了解程式設的的方法以及概念，並經由大量的 範例，讓學生能夠精通並開發出有效率的程式。	Syllabus	The aims of this course is to introduce students to the world of programming through the concept of objects. By using examples, the students will be able to design efficient programs as well as debug programs. For detailed information, please check out http://itdc.im.cyut.edu.tw/~jerry/ you can locate syllabus, supplemental materials, etc. over there.

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