

朝陽科技大學 094學年度第1學期教學大綱

Special Topic on Parallel and Distributed Systems ( I ) 平行與分散式系統專題(一)

當期課號	7378	Course Number	7378
授課教師	王能中	Instructor	WANG,NENG CHUNG
中文課名	平行與分散式系統專題(一)	Course Name	Special Topic on Parallel and Distributed Systems ( I )
開課單位	資訊工程系碩士班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	2	Credits	2
課程目標	"本課程主要討論的主題在平行及分散式系統，學生在完成本課程後，將可了解關於平行及分散式系統的相關技術，其主要涵蓋的範圍有：平行及分散式系統架構、平行及分散式計算、網際網路計算、叢集計算、網格計算、行動計算等。"	Objectives	This course is aimed at discussing the topic of parallel and distributed systems. The students will realize the following important topics after finishing this course: Parallel and Distributed System Architecture, Parallel and Distributed Computing, Internet Computing, Cluster Computing, Grid Computing and Mobile Computing.
教材	Lectures	Teaching Materials	
成績評量方式	Homework (30%), Midterm Exam (30%), Final Exam (40%)	Grading	Homework (30%), Midterm Exam (30%), Final Exam (40%)
教師網頁	<a href="http://www.csie.cyut.edu.tw/~ncwang">http://www.csie.cyut.edu.tw/~ncwang</a>		
教學內容	This course is aimed at discussing the topic of parallel and distributed systems. The following topics will be covered in this class. 1. Parallel and Distributed System Architecture 2. Parallel and Distributed Computing 3. Internet Computing 4. Cluster Computing 5. Grid Computing 6. Mobile Computing	Syllabus	This course is aimed at discussing the topic of parallel and distributed systems. The following topics will be covered in this class. 1. Parallel and Distributed System Architecture 2. Parallel and Distributed Computing 3. Internet Computing 4. Cluster Computing 5. Grid Computing 6. Mobile Computing

尊重智慧財產權，請勿非法影印。