朝陽科技大學 097學年度第1學期教學大綱
Distributed Systems 分散式系統

當期課號	7448	Course Number	7448
授課教師	王淑卿	Instructor	WANG,SHU CHING
中文課名	分散式系統	Course Name	Distributed Systems
開課單位	資訊科技研究所博士班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	本課程探討與平行及分散式系統相關的主題，包括：平行及分散式系統架構、網際網路計算、叢集計算、網格計算及行動計算等。	Objectives	This course is aimed at discussing the topic of parallel and distributed systems. The following topics will be covered in this class: Parallel and Distributed System Architecture, Parallel and Distributed Computing, Internet Computing, Cluster Computing, Grid Computing, and Mobile Computing.
教材	Andrew S. Tanenbaum and Maarten van Steen, "Distributed Systems: Principle and Paradigms", Prentice Hall, 2002 (全華代理, ISBN: 0-13-088893-1)	Teaching Materials	Andrew S. Tanenbaum and Maarten van Steen, "Distributed Systems: Principle and Paradigms", Prentice Hall, 2002 (全華代理, ISBN: 0-13-088893-1)
成績評量方式	測驗：40% (每學期兩次) 作業：25% 報告分享：25% 上課參與：10%	Grading	Test Percentage:40 % Test Time/s:2 Homework Percentage:25 % Presentation Percentage:25 % Discussion Percentage:10 %
教師網頁			
教學內容	本課程探討與平行及分散式系統相關的主題，包括：平行及分散式系統架構、網際網路計算、叢集計算、網格計算及行動計算等。	Syllabus	This course is aimed at discussing the topic of parallel and distributed systems. The following topics will be covered in this class: Parallel and Distributed System Architecture, Parallel and Distributed Computing, Internet Computing, Cluster Computing, Grid Computing, and Mobile Computing.