朝陽科技大學 095學年度第2學期教學大綱
Business Reengineering 企業再造工程

當期課號	7357	Course Number	7357
授課教師	羅卓雄	Instructor	LAW,CHEUK HUNG
中文課名	企業再造工程	Course Name	Business Reengineering
開課單位	資訊管理系碩士班一A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	本課程將討論有關企業流程再造工程的理論、方法及過程，並探討使用資訊科技及電子商業以達致流程的改變對企業所產生之影響。	Objectives	This course introduces students to the concepts, approaches and process of business process re-engineering, and examines the impacts of IT- and electronic business-enabled process changes on modern business organizations.
教材	Text Book: (1) Sawy, O. E. Redesign Enterprise Processes for e-Business, 1st edition. McGraw-Hill, 2001. (ISBN: 0072426756). References: (1) Champy, James. Reengineering management: the mandate for new leadership. London: Harper Collins Publishing, 1995. (2) Chen, S. (2001). Strategic Management of e-Business, Wiley. (ISBN: 0-471-49633-2). (3) Whiteley, D. (2000). e-Commerce: Strategy, Technology, and Applications, McGraw Hill, (ISBN 0-07-118346-9). (4) Articles selected from academic and professional journals. 專業及學術期刊	Teaching Materials	Text Book: (1) Sawy, O. E. Redesign Enterprise Processes for e-Business, 1st edition. McGraw-Hill, 2001. (ISBN: 0072426756). References: (1) Champy, James. Reengineering management: the mandate for new leadership. London: Harper Collins Publishing, 1995. (2) Chen, S. (2001). Strategic Management of e-Business, Wiley. (ISBN: 0-471-49633-2). (3) Whiteley, D. (2000). e-Commerce: Strategy, Technology, and Applications, McGraw Hill, (ISBN 0-07-118346-9). (4) Articles selected from academic and professional journals.
成績評量方式	(1) Final Examination: (40%) (2) Group Project (Report) & Presentation: (40%) (3) Paper presentation (15%) (4) class participation (5%)	Grading	(1) 期末考試: (40%) (2) 分組研究報告 (含口頭報告): (40%) (3) 期刊論文口頭報告: (15%) (4) 在課堂上的參與和表現 (5%)
教師網頁	http://www.cyut.edu.tw/~chlaw		
教學內容	從現代的企業管理角度看，作業流程對企業的能力十分重要。 所以本課程的重點在於探討企業流程上的改造對企業改革的影響。由於近年來企業普遍地使用資訊科技及實施電子商業，我們有必要從一個新的角度瞭解企業流程再造工程及其對企業的影響。所以, 本課程將探討下列的題目: 1. 企業流程再造工程的理論和方法; 2. 電子商業的策略和影響; 3. 資訊科技和電子商業環境中的企業流程; 4. 企業流程再造工程，尤其在電子商業環境中的重要議題; 5. 在電子商業環境中企業流程再造工程的原則和方法; 6. 企業流程的分析和再造; 及 7. 流程再造對企業的影響。	Syllabus	This course focuses on the organizational improvement or transformation resulting from process changes in recognition of the importance of processes to a modern business. With the ubiquitous use of information technology and e-business platforms, it is also necessary to examine the practice, and impacts of business process re-engineering from a new perspective. Consequently, this course will cover the following topics: 1. concepts and approaches of business process re-engineering; 2. strategies, practice, and impacts of e-business; 3. IT and e-business processes;

			4. key issues around BPR, especially in an e-business environment; 5. principles and tactics of BPR in an e-business environment; 6. analysis and redesign of enterprise processes; and 7. impacts of process redesign on organizations

尊重智慧財產權，請勿非法影印。