朝陽科技大學 092學年度第1學期教學大綱
Fundamentals of Integrated e-Manufacturing and e-Business_Syllabus 製商整合概論

當期課號	1334	Course Number	1334
授課教師	林均燁	Instructor	LIN,JIUN YEH
中文課名	製商整合概論	Course Name	Fundamentals of Integrated e-Manufacturing and e-Business_Syllabus
開課單位	工業工程與管理系(四日)二A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	在課堂中藉由理論與產業實際案例的闡述，強調企業電子化的新趨勢；製造與商務整合；的重要性。課程將涵蓋研發與設計、製造與生產、行銷、與管理等企業經營重點機能的描述，並進一步延伸到產品資料管理(PDM)、企業資源規劃(ERP)、供應鏈管理(SCM)、以及客戶關係管理(CRM)等企業電子化的主題。	Objectives	Focus on the newest trend of e-business; integration of manufacturing and commerce; by combining theories and practical examples in the lectures. Class will include the important business-running issues of research and development, manufacturing, sales, and management, and lead to the PDM, ERP, SCM and CRM issues.
教材	本課程將配合一個學期報告的製作。每位修習本課程之學員皆須以分組方式完成此學期報告，題目的訂定由學員與老師討論後決定。專題製作規定如附件。學員需於開學後兩週內決定分組名單與題目並交予授課老師。各組於期中考前一週必須主動告知授課老師其專案的進度，以期於期末考前順利完成學期報告。	Teaching Materials	Students will be asked to execute a term project. The project topics will be related to the integration of manufacturing and commerce.
成績評量方式	平時成績15%, 學期計畫25%, 期中考30%, 期末考30%	Grading	Overall presentation 15%, Term project 25%, Midterm 30%, Final exam 30%
教師網頁			
教學內容	針對當前企業e化的最新趨勢；製造與商務整合；以理論說明配合實務探討的方式來進行一系列主題的教學。課程內容將涵蓋企業整體運作過程之中的產品開發、製造與生產、行銷、以及管理等領域的介紹，藉以延伸到產品資料管理、企業資源規劃、供應鏈管理、客戶關係管理…等相關主題的討論。	Syllabus	Focus on the newest trend of e-business; integration of manufacturing and commerce; by combining theories and practical examples in the lectures. Class will include the important issues, such as research and development, manufacturing, sales, and management, while runing a business, and lead to the PDM, ERP, SCM and CRM issues.

尊重智慧財產權，請勿非法影印。