



課 綱 Course Outline

企業管理學系博士班資訊管理組

中文課程名稱 Course Name in Chinese	高等資訊管理專題								
英文課程名稱 Course Name in English	Topics on Advanced Information Management								
科目代碼 Course Code	BM_75200	班 別 Degree	博士班 Ph. D.						
修別 Type	必修 Required	學分數 Credit(s)	3.0	時 數 Hour(s)	3.0				
先修課程 Prerequisite	None								
課程目標 Course Objectives									
資訊管理專涵蓋範圍極廣，本課程將闡述資訊管理的原理，並說明如何藉由資訊科技與資料分析，使學生具有資訊相關的管理能力。									
系教育目標 Dept.'s Education Objectives									
1	培育具備資訊技術解決問題思維能力之高級人才 Cultivate senior personnel with the capability of information technology to solve problems with thinking skills								
2	以資訊技術為核心，培育具有高度專業能力之技術人才 Cultivate professional personnel with the capability of information technology								
3	以管理為對象，培育具有創新、研發、企劃整合能力之高級人才 Cultivate senior personnel with the capability of innovation, research and development and integrated planning								
4	提供數位內容、電子商務與知識管理所需之人才 Cultivate personnel with the capability of digital content, electronic commerce and knowledge management								
5	培育符合國家與區域發展所需之資訊管理人才 Cultivate information management personnel and regional to meet the needs of national development								
系專業能力 Basic Learning Outcomes					課程目標與系專業能力相關性 Correlation between Course Objectives and Dept.'s Education Objectives				
A	培育具備資訊管理相關理論與應用的知識 Cultivate the knowledge of information management application				●				

B	培育具備邏輯推演、問題解決與獨立研究的能力 Cultivate the capability of logical deduction, problem solving and independent research	●
C	培養具備資訊專業知識與技能 Cultivate the professional ability and skill regarding information	○
D	培養具備資訊科技與管理領域之知識整合應用能力 Cultivate the integrated ability regarding information technology and management	●
E	培養具備創新思維、領導智能與國際觀的能力 Cultivate the ability regarding innovative thinking, leadership and international view	●

圖示說明 Illustration : ● 高度相關 Highly correlated ○中度相關 Moderately correlated

課程大綱 Course Outline	
Knowledge Management	
Community of Practice	
Electronic commerce	
Supply Chain Management	
Digital Content	
Data Visualization	
資源需求評估 (師資專長之聘任、儀器設備的配合 . . . 等) Resources Required (e.g. qualifications and expertise, instrument and equipment, etc.)	
具資訊管理專長之教	
課程要求和教學方式之建議 Course Requirements and Suggested Teaching Methods	
以課堂授課為主，並輔以分組討論。	
其他 Miscellaneous	
參考書目：	
1. 期刊論文	