

開南大學 95 年度第 2 學期 資訊管理 學系科目教學計劃表

科目代碼	科目名稱	授課教師	修別	開課年級	學分數	每週時數
36070	中文：高等決策支援系統	管孟忠	選修	碩士班	3	3
	英文：Decision Support Systems and Intelligent System	先修課程	No			
教學目標與內容	The purpose of this course is to introduce the students to MSS (management support systems) technologies. (I) Decision-making and computerized support. (II) Decision support systems. (III) Collaboration, communication, enterprise decision support systems, and knowledge. (IV) Intelligent decision support systems. (V) Implementing MSS in the E-business.					
實施方法	講解法。實作法。討論法。演習法。問答法。其他(考試)。					
評量方式	Class Participation: 5%, Informal Presentation 10%, Term Paper: 30%, Mid-Term Score: 30%, Term Paper Presentation: 25%					
授課使用及參考書籍	(請按作者、書名、版別、出版商、發行地、出版年份、起訖頁數順序填寫)。 Efraim Turban, Jay E. Aronson, Ting-Peng Liang, "Decision Support Systems and Intelligent Systems.", Pearson Education, Inc., 2005. (ISBN:0-13-123013-1)					
科目簡介(可含大綱及教學進度)：						
Ch.01. Management Support Systems: An Overview						
Ch.02. Decision-Making Systems, Modeling, and Support						
Ch.03. Decision Support Systems: An Overview.						
Ch.04. Modeling and Analysis						
Ch.05. Business Intelligence: Data Warehousing, Data Acquisition, Data Mining, Business Analysis, and Vis						
Ch.06. Decision Support System Development.						
Ch.07. Collaborative Computing Technologies: Group Support Systems.						
Ch.08. Enterprise Information Systems.						
Ch.09. Knowledge Management						
Ch.10. Artificial Intelligence and Expert Systems: Knowledge-Based Systems						
Ch.11. Knowledge Acquisition, Representation, and Reasoning						
Ch.12. Advanced Intelligent Systems.						
Ch.13. Intelligent System over the Internet.						
說明：1.授課教師於學期前填寫本表，經課程委員會審核後，影印分送給教師所屬課程委員會召集人，授課班級所屬系、所及教務處課務組；並於開始上課時，將本內容向學生說明。2.本表於91.4.23第四次校課程委員會討論通過。						

課程委員會召集人：

資管系管孟忠
主任管孟忠(乙)

授課教師：

資管系管孟忠
主任管孟忠(乙)

課務組辦事員郭惠珊

課務組
96.3.14
張文章