



課 綱 Course Outline

管理學院學士班

中文課程名稱 Course Name in Chinese	企業資源規劃系統管理				
英文課程名稱 Course Name in English	SAP R/3 ERP Basis Management				
科目代碼 Course Code	IM_32800	班 別 Degree	學士班 Bachelor's		
修別 Type	學程 Program	學分數 Credit(s)	3.0	時 數 Hour(s)	3.0
先修課程 Prerequisite					

課程目標 Course Objectives

SAP為全球最大的ERP供應業者，SAP /R3為全球大型企業佔有率最高的ERP系統，由於SAP R/3所帶來的企業最佳實務，讓全球大型企業都爭相導入SAP R/3系統。SAP R/3ERP系統具有高度的複雜性，可供支援跨國企業及多事業體的管理，透過本課程希望學生能學會管理此巨型的資訊系統，維護系統的運作與使用者管理、系統管理、備份、還原等功能，確保系統之正常運作。

院教育目標 College.'s Education Objectives

1	培養能夠整合多元知識，具有決策分析能力以及擁有國際視野的傑出經營管理與學術研究人才 To equip students with the abilities to integrate diverse knowledge and culture, with decision analysis capabilities and international perspective of excellent management and research
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院基本素養與核心能力 College Basic Learning Outcomes	課程目標與院基本素養與核心能力 Correlation between Course Objectives and Basic Learning Outcomes
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A	完備的商學與管理基礎知識。 Sound basic knowledge of business and management	●
B	運用理性分析與創新思維從事問題解決。 Ability to utilize rational and creative critical thinking in problem solving	●
C	專業外語能力。 Professional foreign language skills	○

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

課程大綱 Course Outline

1. SAP Architecture Introduction

- 2. SAP Basis System and System Environment
- 3. Navigation System Kernel
- 4. Technical Core Competence
- 5. Starting and Stopping (Windows)
- 6. System Administration Assistant
- 7. CCMS Configuration
- 8. Background Processing
- 9. Users and Authorizations
- 10. Spool and Print (Windows)
- 11. Installation Check (Windows)
- 12. SAP Data Archiving
- 13. System Monitoring
- 14. Change and Transport System Prerequisites
- 15. Change Management for Customizing
- 16. Change Management for Developing
- 17. Transport Management
- Advanced Transport Management
- Client Tools
- OCS Patches and R/3 Upgrades
- System Landscape Strategies
- Implementation with ASA

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.)

具備SAP R/3 ERP 系統管理相關專長之師資，ERP電腦教室設備。

課程要求和教學方式之建議

Course Requirements and Suggested Teaching Methods

課堂講授70%、上機示範與練習30%

課程成績評定之依據和標準

Grading Criteria

期中考20%，期末考(含上機)30%，作業20%，小考10%，課程參與貢獻20%

其他

Miscellaneous

指定教材：

- 1. SAP Training Material
- 2. SAP R/3 Administrator's Handbook(Second Edition)