



課 綱 Course Outline
企業管理學系學士班

中文課程名稱 Course Name in Chinese	倉儲規劃與營運系統				
英文課程名稱 Course Name in English	Warehouse Planning and Operations Systems				
科目代碼 Course Code	GSLM52700	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					
討論倉庫佈置與規劃如何因應不同物料之作業環境需求，以達到並符合效率化以及支持現代管理策略之發展。					
系教育目標 Dept.' s Education Objectives					
1	培養具國際觀初階經理能力之人才 To develop elementary managerial talent with an international perspective				
2	培養符合企業專業資訊管理需求能力之人才 To develop talent with information management capabilities required by business firms				
3	培養探索專業創新思維能力之人才 To develop talent with professional-based innovative thoughts				
4	培養結合理論與本土實務經營應用能力之人才 To develop talent with capabilities to integrate theory and practice				
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	具備企業管理理論體系的基本知識 With core knowledge of theories related to business management			●	
B	具備邏輯思考、問題分析與問題解決的能力 With capabilities of logical thinking, issue analyzing, and problem solving			○	
C	具備領導、溝通協調與團隊合作的能力 With capabilities of leading, communicating, coordinating, and collaborating in teams				

D	具備國際視野以及外語溝通的能力 With international perspectives and communication capabilities in foreign language	
E	善用資訊科技進行資訊蒐集、資料分析與統整 With capabilities of data collecting, data analyzing and summarizing using IT applications	○
F	能夠從事企業經營方案和管理制度的設計與評估 With capabilities of designing and evaluating business plans and management-related systems	●
G	對於企業倫理及專業倫理有正確的認知與堅持 With appropriate perception and persistence towards business ethics	

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

課程大綱
Course Outline

1. Nature and Importance of Warehouse.
2. Types of Warehousing and Their Operations.
3. Warehouse Material Handling Systems.
4. Warehousing in a Just-in-Time Environment.
5. Size and Number of Warehouses.
6. Warehouse Location Analysis, Layout and Design.
7. Packing.
8. International Dimensions of Warehousing.
9. Financial Dimensions of Warehousing.

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.)

師資以具有物流或工業工程博士學位，並具有實務或研究經驗者為適。

課程要求和教學方式之建議
Course Requirements and Suggested Teaching Methods

以課堂講授為主，並輔以個案討論。

其他
Miscellaneous