



課 綱 Course Outline
企業管理學系國際組

中文課程名稱 Course Name in Chinese	存貨分析與管理				
英文課程名稱 Course Name in English	Inventory Analysis and Management				
科目代碼 Course Code	BM__M0390	班 別 Degree	碩士班 Master' s		
修別 Type	選修 Elective	學分數 Credit(s)	3.0	時 數 Hour(s)	3.0
先修課程 Prerequisite					
課程目標 Course Objectives					
Study and discuss basic inventory models including solution techniques in various problems related to continuous/periodic review multi-stage production and distribution systems					
系教育目標 Dept.' s Education Objectives					
1	培養具國際觀之企業經理人。 Cultivating professional managers equipped with international perspective				
2	培養具資訊科技能力之專業經理人。 Cultivating professional managers equipped with IT management proficiency				
3	培養具人文素養之專業經理人。 Cultivating equipped with human culture professional managers				
4	培養理論與實務並重之專業經理人。 Cultivating business professionals with both theoretic expertise and practical experience				
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	具備企業管理理論的核心專業知識。 Core knowledge of theories related to business management				
B	具備邏輯思考與企業經營管理問題解決的能力。 Capability of logical thinking and problem solving to business management				
C	具備領導、溝通協調與團隊運作的能力。 Capability of leadership, communication, and collaboration				

D	具備國際觀以及外語溝通的能力。 Global perspective and capability of communication in foreign languages	
E	具備資訊科技之妥善運用能力，以培育企業經營之運籌帷幄。 Capability of IT applications for business operations	
F	具備企業倫理以奠定經營觀念之認知與堅持。 Having recognition and persistence of business ethics	

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

課程大綱
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1. Continuous/Periodic Review Systems
2. Assembly Systems
3. Production Planning
4. Supply Chain Systems
5. Distribution Systems
6. Multi-Stage and Multi-Period Systems

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.)

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Instructor must have a Ph. D. degree with enough experience in studying production and inventory theories and practices.

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

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Reading and Discussing classic works and recent papers on techniques and applications are required.

其他
Miscellaneous

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