



課 綱 Course Outline

管理學院管理學院高階經營管理碩士在職專班高階經營管理組

中文課程名稱 Course Name in Chinese	全球運籌管理				
英文課程名稱 Course Name in English	Global Logistics Management				
科目代碼 Course Code	MGT_5402Z	班 別 Degree	碩專班 Master's program		
修別 Type	必修 Required	學分數 Credit(s)	2.0	時 數 Hour(s)	2.0
先修課程 Prerequisite					
課程目標 Course Objectives					
<p>This course introduces essential issues in managing a global supply chain system, and discusses the possible issues, challenges, and opportunities. The course will start with an overview of global supply chain environment, and develop the principles of global supply chain management, from the steps needed for introduction, to the complexities of planning in the changing environment.</p> <p>After completing this course students should be able to:</p> <ol style="list-style-type: none"> 1. demonstrate an understanding of practical issues in global logistics management, government policies, laws and regulations; 2. describe logistics management practices and its significance in local and national wide level; 3. analyze and explain the role of different actors in logistics industries; 4. understand the knowledge, skills, abilities, and other characteristics essential to a successful career in logistics industries. 					
系教育目標 Dept.'s Education Objectives					
1	培養兼備管理理論知識與本土經營實務之中高階經營人才。 Cultivating higher level managers with both theoretic expertise and practical experience				
2	培養具邏輯思考能力之專業經理人才。 With logical thinking and outstanding talents of professional managers				
3	培養具國際觀之企業經理人。 Cultivating professional managers equipped with international perspective				
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	

A	具備企業管理理論體系的基礎與進階實務知識的應用能力。 With a solid foundation of management theories and advanced practical application abilities	○
B	具備邏輯思考、問題分析、問題解決與決策能力。 With logical thinking, problem analysis, problem solving and decision making ability	●
C	善用資訊科技進行資訊蒐集、分析與統整的能力。 With capacity to utilize IT in conducting information gathering, data analysis and integratio	●
D	具備領導、溝通協調與團隊合作的統合能力。 With leadership, communication, cooperation, coordination and team integration ability	
E	具備國際視野以及當前商管趨勢的掌握能力 With a global perspective and mastery of current management trends in business	●

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

課程大綱

Course Outline

Global logistics management is the practice of organizing and optimizing all aspects related to moving freight in global supply chain networks. To effectively improve the utilization of existing transportation infrastructure, increase system resiliency, reduce greenhouse gas emissions, and fuel consumption would be discussed in this course.

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.)

教師以具有運輸物流與交通管理博士相關者為適。

課程要求和教學方式之建議

Course Requirements and Suggested Teaching Methods

著重產業分析與實務探討。

其他

Miscellaneous