

朝陽科技大學 094學年度第1學期教學大綱
Logistics Information Management 資訊化物流管理

當期課號	7355	Course Number	7355
授課教師	廖彩雲	Instructor	LIAO, TSAI YUN
中文課名	資訊化物流管理	Course Name	Logistics Information Management
開課單位	資訊管理系碩士班二A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	<p>物流管理又稱運籌管理，與供應鏈管理有密切關係。隨著電子商務的發展，全球市場已由傳統的企業對企業之競爭演變為供應鏈對供應鏈的競爭型態。本課程除了讓學生瞭解供應鏈的觀念及管理策略外，更探討供應鏈的問題及分析方法，以使學生能瞭解下述相關領域之知識及其關係：(1) 物流管理與供應鏈管理的關係，(2) 供應鏈管理的角色，(3) 供應鏈網路設計，(4) 供應鏈供需規劃，(5) 物流配送設計與規劃，(6) 供應鏈管理與整合的分析工具及技術。</p>	Objectives	<p>Supply chain management includes the basic concept of logistics management. It consists of the management of all parties involved, directly or indirectly, in fulfilling a customer request. The goal of this course is to cover not only high-level supply chain strategy and concepts, but also to give students a solid understanding of the analytical tools necessary to solve supply chain problems. The objectives are to allow students to understand the following key areas and their interrelationships: (1) The differentiation between supply chain management and logistics. (2) Strategic role of the supply chain. (3) Supply chain network design. (4) Demand and supply planning in a supply chain. (5) The design and plan of logistics distribution. (6) Analytical tools and techniques for supply chain management and integration.</p>
教材	<p>1. Sunil Chopra and Peter Meindl, Supply Chain Management – Strategy, Planning, and Operation, Prentice Hall, 2001. (新月代理) 2. Carlos F. Daganzo, Logistics Systems Analysis, Springer-Verlag, 1991. 3. Journal paper</p>	Teaching Materials	
成績評量方式	<p>Grading Policy: Class Participation and Home work 25%. Midterm & Exam 40%. Term paper & Presentation 15% Final project & Presentation 20%</p>	Grading	<p>Grading Policy: Class Participation and Home work 25%. Midterm & Exam 40%. Term paper & Presentation 15% Final project & Presentation 20%</p>
教師網頁	www.cyut.edu.tw/~tyliao		
教學內容	<p>物流管理又稱運籌管理。隨著電子商務的發展，全球市場已由傳統的企業對企業之競爭演變為供應鏈對供應鏈的競爭型態。本課程除了讓學生瞭解供應鏈的觀念及管理策略外，更探討供應鏈的問題及分析方法。以使學生能瞭解下述相關領域之知識及其關係：(1) 供應鏈管理的角色，(2) 達成供應鏈績效的主要因素及驅力，(3) 供應鏈分析的分析工具及科技。</p>	Syllabus	<p>Supply chain management includes the basic concept of logistics management. It consists of the management of all parties involved, directly or indirectly, in fulfilling a customer request. The goal of this class is to cover not only high-level supply chain strategy and concepts, but also to give students a solid understanding of the analytical tools necessary to solve supply chain problems. The objectives are to allow students to understand the following three key areas and their interrelationships: (1) The strategic role of the supply chain, (2) Key drives of the supply chain performance, and (3) Analytical tools and techniques for supply chain analysis.</p>