

朝陽科技大學 097學年度第1學期教學大綱
Logistics Information Management 資訊化物流管理

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| 當期課號 | 7402 | Course Number | 7402 |
| 授課教師 | 陳宏益 | Instructor | CHEN,HUNG YI |
| 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>Smichi-Levi D. et. al, Designing and Managing the Supply Chain 3e with Student CD, 3rd Edition, ISBN-13 9780073341521, 2008</p> <p>Selected papers</p> | Teaching Materials | <p>Smichi-Levi D. et. al, Designing and Managing the Supply Chain 3e with Student CD, 3rd Edition, ISBN-13 9780073341521, 2008</p> <p>Selected papers</p> |
| 成績評量方式 | <p>Participating 5%</p> <p>Assignments 35%</p> <p>Midterm 30%</p> <p>Final exam 30%</p> | Grading | <p>Participating 5%</p> <p>Assignments 35%</p> <p>Midterm 30%</p> <p>Final exam 30%</p> |
| 教師網頁 | - | | |
| 教學內容 | <p>Chapter 1: Introduction</p> <p>Chapter 2: Inventory Management and Risk Pooling</p> <p>Chapter 3: Network planning</p> <p>Chapter 4: Supply contracts</p> <p>Chapter 5: The Value of information</p> <p>Chapter 6: Supply Chain integration</p> <p>Chapter 7: Distribution strategies</p> <p>Chapter 8: Strategic alliances</p> <p>Chapter 9: Procurement and Outsourcing Strategies</p> <p>Chapter 10: Global Logistics and Risk Management</p> <p>Chapter 11: Coordinated product and supply chain design</p> <p>Chapter 12: Customer Value</p> <p>Chapter 13: Smart Pricing</p> <p>Chapter 14: Information Technology and Business Processes</p> <p>Chapter 15: Technology standards</p> | Syllabus | <p>Chapter 1: Introduction</p> <p>Chapter 2: Inventory Management and Risk Pooling</p> <p>Chapter 3: Network planning</p> <p>Chapter 4: Supply contracts</p> <p>Chapter 5: The Value of information</p> <p>Chapter 6: Supply Chain integration</p> <p>Chapter 7: Distribution strategies</p> <p>Chapter 8: Strategic alliances</p> <p>Chapter 9: Procurement and Outsourcing Strategies</p> <p>Chapter 10: Global Logistics and Risk Management</p> <p>Chapter 11: Coordinated product and supply chain design</p> <p>Chapter 12: Customer Value</p> <p>Chapter 13: Smart Pricing</p> <p>Chapter 14: Information Technology and Business Processes</p> <p>Chapter 15: Technology standards</p> |