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②國玄東華大學

教學計劃表 Syllabus

| 課程名稱(中文) Course Name in Chinese | 供應鏈管理 | | | 學年/學期 Academic Year/Semester | | 112/1 | |
|------------------------------------|-------------------------|-------------------------------|--|---------------------------------------|--------|-------|--|
| 課程名稱(英文) Course Name in English | Supply Chain Management | | | | | | |
| 科目代碼 Course Code | BMM0130 | 系級 Department 碩士 & Year | | 開課單位 Course-Offering Department | 企業管理學系 | | |
| 修別 Type | 選修 Elective | 學分數/時 Credit(s)/Hou | | 3.0/3.0 | | | |
| 授課教師 Instructor | /陳怡君 | | | | | | |
| 先修課程 Prerequisite | | | | | | | |

課程描述 Course Description

This course introduces essential issues in managing a supply chain, and discusses the possible solutions. Such concepts are fundamental to the business sector.

課程目標 Course Objectives

- At the conclusion of this course, students are expected to:
- 1. understand the individual processes of supply chain management and their interrelationships within individual companies and across the supply chain;
- 2. evaluate the design and performance of supply chain networks in different business contexts;
- 3. develop effective SCM strategies that meet the requirements of different business contexts; and
- 4. understand the tools and techniques useful in implementing supply chain management strategies.

| | 条專業能力 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 | • |
| В | 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 | • |
| С | 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 | • |
| Е | 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 | 0 |

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

授課進度表 Teaching Schedule & Content

| 週次Week | 內容 Subject/Topics | 備註Remarks |
|--------|--|-----------|
| 1 | Introduction to Supply Chain Management (Ch 1) | |
| 2 | Inventory Management and Risk Pooling (Ch 2) | |
| 3 | Inventory Management and Risk Pooling (Ch 2)/ Network Planning (Ch 3) | |

| 4 | Network Planning (Ch 3) | | | | | | |
|---------|---|--|--|--|--|--|--|
| 5 | Supply Contracts (Ch 4) | | | | | | |
| 6 | Supply Contracts (Ch 4)/ The Value of Information (Ch 5) | | | | | | |
| 7 | Supply Chain Integration (Ch 6) | | | | | | |
| 8 | Midterm Project Proposal Presentation | | | | | | |
| 9 | 期中考試週 Midterm Exam | | | | | | |
| 10 | Distribution Strategies (Ch 7) | | | | | | |
| 11 | Distribution Strategies (Ch 7)/ Strategic Alliances (Ch 8) | | | | | | |
| 12 | Strategic Alliances (Ch 8)/ Procurement and Outsourcing Strategies (Ch 9) | | | | | | |
| 13 | Global Logistics and Risk Management (Ch 10) | | | | | | |
| 14 | Coordinated Product and Supply Chain Design (Ch 11) | | | | | | |
| 15 | Customer Value (Ch 12)/ Final Project Presentation | | | | | | |
| 16 | | | | | | | |
| 17 | 期末考試週 Final Exam | | | | | | |
| 18 | The 18th week for alternative curriculum | | | | | | |
| | 教學策略 Teaching Strategies | | | | | | |
| ✓ 課堂講 | 授 Lecture | | | | | | |
| 其他Mis | scellaneous: | | | | | | |
| | 教學創新自評 Teaching Self-Evaluation | | | | | | |
| 創新教學(| Innovative Teaching) | | | | | | |
| ✓ 問題導 | 向學習(PBL) | | | | | | |
| 翻轉教 | 室 Flipped Classroom | | | | | | |
| 社會責任(| Social Responsibility) | | | | | | |
| 在地實 | 踐Community Practice | | | | | | |
| 跨域合作(| Transdisciplinary Projects) | | | | | | |
| | 學Transdisciplinary Teaching 跨院系教學Inter-collegiate Teaching | | | | | | |
| 業師合 | 授 Courses Co-taught with Industry Practitioners | | | | | | |
| 其它 othe | r: | | | | | | |

| 學期成績計算及多元評量方式 Grading & Assessments | | | | | | | | | |
|-------------------------------------|--------------------|--------------------|----------|----------|----------|----------|----------|----------|----|
| 配分項目 | 配分比例 Percentage | 多元評量方式 Assessments | | | | | | | |
| Items | | 測驗 會考 | 實作 觀察 | 口頭 發表 | 專題 研究 | 創作 展演 | 卷宗 評量 | 證照 檢定 | 其他 |
| 平時成績 General Performance | | | | | | | | | |
| 期中考成績 Midterm Exam | | | | | | | | | |
| 期末考成績 Final Exam | | | | | | | | | |
| 作業成績 Homework and/or Assignments | | | | | | | | | |
| 其他 Miscellaneous | | | 日子上 | | | | | | |

評量方式補充說明

Grading & Assessments Supplemental instructions

10% Class Participation, 10% Assignments, 20% Project Presentation, 30% Midterm Exam, and 30% Final Exam.

教科書與參考書目(書名、作者、書局、代理商、說明)

Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)

David Simchi-Levi, Philip Kaminsky, Edith Simchi-Levi, 2003. Designing and Managing the Supply Chain: Concepts, Strategies, and Case Studies. McGraw Hill Professional, third edition.

課程教材網址(含線上教學資訊,教師個人網址請列位於本校內之網址)

Teaching Aids & Teacher's Website(Including online teaching information.

Personal website can be listed here.)

其他補充說明(Supplemental instructions)