GoBali Study Abroad

UNIVERSITAS UDAYANA

COURSE SYLLABUS · BUSINESS & TOURISM

Logistics and Supply Chain Management

Udayana University | 5 ECTS | Taught in English | Bachelor level

COURSE SYLLABUS · BUSINESS & TOURISM

Logistics and Supply Chain Management

CODE	CREDITS	LANGUAGE	LEVEL
CE 2/1	5 ECTS	English	Bachelor

LECTURER	EXAMS
Dr. I Made Suradnya, SE., MSc	Mid-term written Test · Final Term Written Test

Description

The course builds the understanding that business competition, now and in the future, is between supply chains rather than between individual companies. This course focuses on the systems approach to the planning, analysis, design, development, and evaluation of competitive supply chain management. It also covers topics such as global supply chain design, logistics, and outsourcing, supply chain information system support, supply chain in services, and several other recent supply chain innovations. The course is oriented mainly towards the Indonesian context.

Learning objectives

- Upon the completion of this course, the students should be able to:
- Acquire sufficient knowledge and understanding of the principles and approaches of management decision making
- Understand how supply chain strategy can provide a competitive advantage for organizations.
- Recognize the importance of leveraging supplier and distributor capabilities in value-generating business processes
- Identify the management components of supply chain management
- Recognize the role of effective information technology in reducing costs and improve service in supply chain management
- Understand the individual processes of supply chain management and their interrelationships within individual companies and across the supply chain
- Identify the importance of ethics in implementing successful supply chain management
- Understand some key factors in the design of supply chain networks
- Analyze theoretical and empirical cases and propose practical solutions
- Recognize the emerging issues in supply chain management
- Apply the concepts and tools learned in the course to supply chain practice

Weekly topics

1. Introduction to Supply Chain Management
2. Supply Chain Functions and Activities
3. Supply Chain Business Process Integration
4. Trends in Supply Chain Management
5. Procurement and Subcontracting
6. **Written Mid-term Test**
9. Logistics and Supply Chain Management
10. Supply Chain Management Information System
11. Supply Chain Management Drivers and Obstacles
12. Ethics in Supply Chain Management
13. Supply Chain Management in Services
14. Supply Chain Performance
15. Summary

Grading

Classroom participation	**10%**
Individual and Group Assignments	**20%**
Case study	**20%**
Written mid-term and final Term Examination	**50%**

Books and other sources

1. Ballou, R. H. 2004. *Business Logistics Management*, 5th ed. London: Prentice Hall.
2. Bloomberg, David J., Stephen B. LeMay and Joe B. Hanna. 2001. *Logistics*, 1st ed. London: Prentice Hall.
3. Bozarth, Cecil C. and Robert B. Handfield. 2008. *Introduction to Operations and Supply Chain Management*, 2nd ed. London: Prentice Hall.
4. Chopra, Sunil and Peter Meindl. 2007. *Supply Chain Management: Strategy, Planning and Operations*, 3rd ed. London: Prentice Hall College Division.
5. Handfield, Robert B. and Ernest L. Nichols Jr. 1998. *Introduction to Supply Chain Management*. London: Prentice Hall.
6. Humphreys, P. K., M. K. Lai and D. Sculli. 2001. "An Inter-organizational Information System for Supply Chain Management." *International Journal of Production Economics* 70: 245–255.
7. Christopher, Martin. 1999. *Logistics and Supply Chain Management: Strategies for Reducing Cost and Improving Service*. London: Financial Times Prentice Hall.
8. Narayanan, V. G. and A. Raman. 2004. "Aligning Incentives in Supply Chains." *Harvard Business Review*, November.
9. Simchi-Levi, David, Philip Kaminsky and Edith Simchi-Levi. 2007. *Designing and Managing the Supply Chain: Concepts, Strategies, and Cases*, 3rd ed. USA: McGraw-Hill.

10. Stock, James R. and Douglas M. Lambert. 2000. *Strategic Logistics Management*. USA: McGraw-Hill Higher Education.

Udayana University, Center for International Programs, Bali, Indonesia.
GoBali and the GoBali logo are registered trademarks of Go Abroad Study Programs Pte. Ltd. More about GoBali: www.gobali.org
© 2026 Go Abroad Study Programs Pte. Ltd., Singapore.