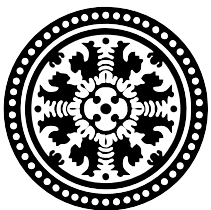




GoBali Course Guide



UNIVERSITAS UDAYANA

More information about the GoBali program is available on the Internet (<http://www.gobali.org>).

Indonesia: Universitas Udayana, Center for International Programs, 2015

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Printed in Indonesia

Logistics and Supply Chain Management:

Code:
CE 2/1

ECTS:
5

Language:
English

Lecturer:
Dr. I Made Suradnya, SE., MSc

Description:

The course is designed to develop understanding that business competition now and in the future is between supply chain against supply chain rather than between individual corporation. This course focuses on the systems approach to the planning, analysis, design, development, and evaluation of a competitive supply chain management. The course also investigate 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 will mainly be oriented to the Indonesian context and situations.

Learning Objective:

Upon the completion of this course, the students should be able to:

- Acquire sufficient knowledge and understanding on principles and approaches to enhance knowledge and experience in management decision making
- Understand how supply chain strategy can provide a competitive advantage for organizations.
- Recognize the importance of leveraging supplier and distributor capabilities within value generating business processes
- Identify the management components of a supply chain management
- Recognize the role of an effective information technology to reduce cost 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 emperical cases and propose practical solution for the case
- Recognize the emerging issues in supply chain management
- Apply the concepts and tools learnt in the course in the context of a supply chain practice

Subjects Covered:

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 Middle Test
9. Logistics and Supply Chain Management
10. Supply Chain Management Information System
11. Supply Cahin Management Drivers and Obstacles
12. Ethics in Supply Chain Management
13. Supply Chain Management in Services

14. Supply Chain performance
15. Summary

Exams:

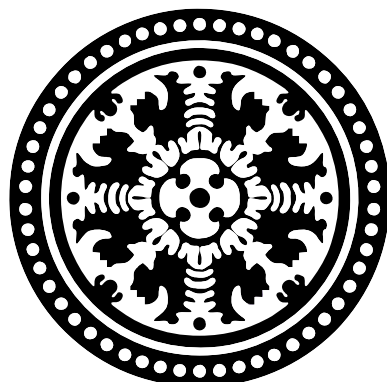
Mid Term Written Test
Final Term Written Test

Grading:

Classroom participation	10%
Individual and Group Assignment	20%
Case study	20%
Written Mid and Final Term Examination	50%

Books and other Sources:

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5. Handfield, Robert B. and Ernest L. Jr. Nichols, 1998. *Introduction to Supply Chain Management*, Prentice Hall, London.
6. Humphreys, P.K., M.K. Lai, D. Sculli, An interorganizational information system for supply chain management, *Int. J. Production Economics*, 70, 2001, pp. 245-255.
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