



# GoBali Course Guide



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

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# Logistic Controlling:

**Code:**  
CE 2/3

**ECTS:**  
5

**Language:**  
English

**Lecturer:**  
Mr. Putu Agus Ardiana

## **Description:**

When companies grow, they need more sophisticated management in their inventories. They must ensure that they have chosen the best suppliers that are always ready to deliver the companies' orders in time, with correct specification and good quality. The companies must also ensure that the production or internal business process is running in appropriate way and ultimately deliver finished products to end customers and make them happy. In addition, the company must be able to cut non-value added costs in order to compete in bigger scale of competition.

## **Learning Objective:**

The course aims to introduce principles in controlling inventory and its related costs to be able to make the company run its business efficiently leading to a creation of competitive advantages. Students undertaking this course are expected to be familiar with several approaches and techniques of logistic controlling after completing this course.

Students must attend all weekly lectures, actively involved in case studies, submit assignments (to be advised later), as well as sit in mid-test and final exam. Students are expected to read the suggested readings and power point presentations as well as spend about 20 hours a week for self-study in order to be successful in this course.

## **Subjects Covered:**

Logistic and supply chain-related cost management

## **Weekly Topics:**

1. Introduction to Logistic Controlling
2. Cost Behavior
3. Activity-Based Management
4. CVP Analysis
5. Inventory Valuation
6. Inventory Management
9. Strategic Cost Management
10. Tactical Decision Making
11. The Balanced Scorecard
12. Quality and Environmental Cost Management
13. Budget: A Planning and Control Tool
14. Just-In-Time and Total Quality Management
15. Vendor Management

## **Exams:**

Written midterm and final exam (schedule and topics covered are to be advised)

## **Grading:**

Attendance 10%

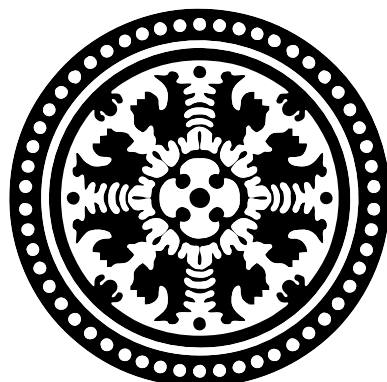
Case Study	30%
Mid Test	30%
Final Exam	30%

**Books and other Sources:**

1. Don. R. Hansen and Maryanne M. Mowen, 2012, *Cornerstone of Cost Management*, Cengage Learning.
2. David L. Goetsch and Stanley Davis, 2012, *Quality Management for Organizational Excellence: Introduction to Total Quality*, Prentice Hall.
3. Gwynne Richards, 2011, *Warehouse Management: A Complete Guide to Improving Efficiency and Minimizing Costs in the Modern Warehouse*. Kogan Page.
4. Robert S. Kaplan and David P. Norton, 1996, *The Balanced Scorecard: Translating Strategy into Action*, Harvard Business Review Press.
5. Yasuhiro Monden, 2011, *Toyota Production System: An Integrated Approach to Just-In-Time*, Productivity Press.



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