

**JARAMOGI ODINGA OGINGA UNIVERSITY of SCIENCE AND
TECHNOLOGY**

Bachelor of Business administration with IT (Supply Chain Option)

LOGISTICS MANAGEMENT

ABA 438

REGULAR MAIN

Question One (Compulsory)

- (a) Briefly describe the scope and nature of Logistics and Supply chain management. (15 mks)
- (b) Discuss why materials handling is a very important activity in Logistics and supply chain management . (15 mks)

Question Two

- (a) Define the term “Competitive advantage”. (5 mks)
- (b) Describe how Logistics can be used to enhance the competitive advantage of an organization. (15 mks)

Question Three

Customer service is a very important aspect of Logistics. Discuss the various ways in which customer service activities can be used to enhance Logistics. (20 mks)

Question Four

- (a) Define the term “packaging”. (5 mks)
- (b) Discuss the importance of packaging to Logistics activities. (15 mks)

Question Five

Describe the following terms and activities in Logistics and Supply Chain Management;

- i. Order processing:
- ii. Warehousing:
- iii. Procurement:
- iv. Reverse Logistics: (20 mks)

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BLM 3111: PRINCIPLES OF LOGISTICS & SUPPLY CHAIN

Lecturer: Aleri Odaya C.

Course Outline

Course objectives

The course intends to provide the students in the field of Principles of Logistics & Supply Chain solid understanding of the basic terms, concepts and in-depth understanding of Principles of Logistics & Supply Chain in logistics as they manage Logistics in different environments.

Course content

1. Scope and nature of Principles of Logistics & Supply Chain
 - Definition of Principles of Logistics & Supply Chain
2. Role of Logistics & Supply Chain in the economy and the organization
3. Logistics & Supply Chain and Competitive advantage
4. Impact of Logistics & Supply Chain on place and time utility
5. Logistics & Supply Chain as proprietary Asset
6. Development of Logistics & Supply Chain
7. Key Logistics & Supply Chain activities
 - Customer service
 - Inventory management
 - Logistics and supply chain communication

- Materials handling
- Order processing Packaging
- Parts and support services
- Plant and warehouse
- Procurement
- Reverse logistics
- traffic and transportation
- Warehousing and storage

Assessment

Course work

- Assignment(s) 10%
- Continuous assessment test 20%
- Final Examination 70%

Suggested references

1. Shridhara Bhat (2011), “Logistics Management”, Himalaya publishing house