

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

**SCHOOL OF BUSINESS AND ECONOMICS**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF LOGISTICS AND SUPPLY CHAIN MANAGEMENT**

**1ST YEAR 1st SEMESTER 2016/2017 ACADEMIC YEAR**

**MAIN CAMPUS (REGULAR)**

**COURSE CODE: BLM 3111**

**COURSE TITLE: PRINCIPLES OF LOGISTICS AND SUPPLY CHAIN**

**EXAM VENUE: STREAM: (BLSCM)**

**DATE: EXAM SESSION:**

**TIME: 2 HOURS**

**Instructions**

1. Answer Question One (Compulsory) and ANY other 2 questions

2. Candidates are advised note to write on the question paper

3. Candidates must hand in their answer booklets to the invigilator while in the examination room

**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. (2O mks)

**Question Four**

1. Define the term “packaging”. (5 mks)
2. Discuss the importance of packaging to Logistics activities. (15 mks)

**Question Five**

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

1. Order processing:
2. Warehousing:
3. Procurement:
4. Reverse Logistics: (20 mks)

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**Bachelor of Logistics and Supply Chain Management**

**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 Chainin 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