

**KARACHI UNIVERSITY BUSINESS SCHOOL
UNIVERSITY OF KARACHI**

BS (BBA) – VIII

Course Title : SUPPLY CHAIN MANAGEMENT

Course Number : BA(BS) – 602

Credit Hours : 03

Objective

The course focuses on a broad brush to encompass OM, purchasing, and distribution with a supply chain management focus. The course is designed guide the students through how all aspects of supply chain activity are accomplished effectively and efficiently.

Course Contents:

- 1. Supply Chain Management: An Overview**
 - 1.1. Introduction to Supply Chain Management

- 2. Supply Issues in Supply Chain Management**
 - 2.1. Purchasing Management
 - 2.2. Creating and Managing Supplier Relationships
 - 2.3. Ethical and Sustainable Sourcing

- 3. Operations Issues in Supply Chain Management**
 - 3.1. Demand Forecasting
 - 3.2. Resource Planning System
 - 3.3. Inventory Management
 - 3.4. Process Management – Lean and Six Sigma

- 4. Distribution issues in Supply Chain Management**
 - 4.1. Domestic U. S. and Global Logistics
 - 4.2. Customer Relationship Management
 - 4.3. Global Location Decisions
 - 4.4. Service Response Logistics

- 5. Integration Issues in Supply Chain Management**
 - 5.1. Supply Chain Process Integration
 - 5.2. Performance Management along with the Supply Chain

Recommended Books:

1. Wisner, J. D. & Tan, K. C. (2008). *Principles of Supply Chain Management: A Balanced Approach*. Dallas: South-Western Cengage.
2. Chopra, S. & Meindl, P. (2004). *Supply Chain Management: Strategy, Planning and Operations*. New York: Prentice Hall.
3. Simchi, D. L. & Kaminsky, P. (2000). *Designing and Managing the Supply Chain*. New York: McGraw-Hill/Irwin.