

SYLLABUS
PART I
EDISON COMMUNITY COLLEGE
SCM 110S INTRODUCTION TO SUPPLY CHAIN MANAGEMENT
3 CREDIT HOURS

COURSE DESCRIPTION

Introduction to supply chain management as a functional area within business. Includes the role of materials management and physical distribution. Survey of customer service, order processing, information flow, transportation, warehousing, purchasing, inventory, and system design and organization.

COURSE GOALS

The student will:

Bloom's Level		Program Outcomes
1	1. Define the basic terminology of logistics and supply chain management.	1, 3
3	2. Determine how customer value can be created through logistics	1, 4, 5, 6
2	3. Describe how logistics is related to other key processes within business.	1, 2, 6
1	4. Identify issues and challenges critical to supply chain managers.	1, 8, 9
2	5. Describe the basic concepts and approaches that are helpful for analyzing and resolving supply chain problems.	1, 3

CORE VALUES

The Core Values are a set of principles which guide in creating educational programs and environments at Edison. They include communication, ethics, critical thinking, human diversity, inquiry/respect for learning, and interpersonal skills/teamwork. The goals, objectives, and activities in this course will introduce/reinforce these Core Values whenever appropriate.

TOPIC OUTLINE

1. Logistics management: an overview
2. Logistics environments
3. Supply chain management
4. Global logistics
5. Logistics information systems
6. Inventory in the logistics system
7. Inventory decision making
8. The transportation system
9. Transportation management
10. Warehousing decisions
11. Material handling and packaging
12. Facility location
13. Logistics quality
14. Organization of the logistics function
15. Logistics strategy