SYLLABUS PART I EDISON COMMUNITY COLLEGE SCM 130S WAREHOUSING BASICS 3 CREDIT HOURS

COURSE DESCRIPTION

Introduction to the efficient and effective operations of the warehouse as well as its importance to an organization's supply chain. Includes the role of the warehouse in the distribution and storage of goods. Co-requisite: MKT 218S.

COURSE GOALS

The student will:

Bloom's			Program
Level			Outcomes
2	1.	Describe the role warehousing plays in supply chain management.	1, 2, 3, 9
2	2.	Explain how effective warehousing techniques can provide superior	1, 2, 3, 9
		customer service and a competitive advantage.	
2	3.	Describe the proper receiving, shipping, and storage of inventory.	1, 2, 3, 9
4	4.	Identify and analyze proper and safe warehouse operations and techniques.	1, 2, 9
3	5.	Apply cost/benefit analysis of various warehouse options.	5, 8, 9, 10

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. Warehousing and supply chain management
- 2. Inventories and their importance
- 3. Warehousing basics
- 4. Third party options
- 5. Warehousing operations: receiving and shipping
- 6. Warehousing operations: storage
- 7. Performance standards and auditing
- 8. Compliance issues
- 9. Pricing and cost in warehousing
- 10. Perpetual and periodic inventory techniques
- 11. Inventory handling equipment
- 12. Warehouse management systems, bar coding, and information technology
- 13. Packaging
- 14. Legal issues
- 15. Postponement techniques and other value-added techniques
- 16. Future trends