SYLLABUS PART I EDISON COMMUNITY COLLEGE SCM 220S INTERNATIONAL LOGISTICS 3 CREDIT HOURS

COURSE DESCRIPTION

Study of global logistics with emphasis on looking at the whole world as one potential market. Includes import/export regulations, transportation methods, material handling and packaging, and use of technology for logistics. Prerequisite: SCM 110S, SCM 120S.

COURSE GOALS

The student will

t will:	
	Program
	Outcomes
1. Explain the relationship between logistics and marketing including how	1, 2, 3
global firms design their logistics channels.	
2. Describe how cultural factors influence customer service.	1, 2, 6, 10
3. Explain how firms manage the cost of inventory but satisfy its customer's	1, 2, 4
needs.	
4. Describe how government can directly and indirectly influence a carrier's	1, 2, 8
operation.	
5. Compare the kinds of transportation infrastructure problems that exist in	1, 2, 8
the United States and around the world.	
6. Describe the warehousing issues a manager would face when considering	1, 2, 8
international expansion.	
7. Describe the packaging issues a manager needs to consider when selling to	1, 2, 8
global market.	
8. Explain how a logistics information system can improve decision-making.	1, 2, 3
9. Explain how inbound logistics affects the final customer.	1, 2, 4
10. Compare the kind of documentation needed for international shipments to	1, 2
that required for domestic shipments.	
11. Analyze the pros and cons for outsourcing.	1, 2, 8
12. Analyze the pros and cons of having a centralized operation serving	1, 2, 8
European and Asian markets.	
	 Explain the relationship between logistics and marketing including how global firms design their logistics channels. Describe how cultural factors influence customer service. Explain how firms manage the cost of inventory but satisfy its customer's needs. Describe how government can directly and indirectly influence a carrier's operation. Compare the kinds of transportation infrastructure problems that exist in the United States and around the world. Describe the warehousing issues a manager would face when considering international expansion. Describe the packaging issues a manager needs to consider when selling to global market. Explain how a logistics information system can improve decision-making. Explain how inbound logistics affects the final customer. Compare the kind of documentation needed for international shipments to that required for domestic shipments. Analyze the pros and cons for outsourcing.

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. Marketing and Logistics Channels
- 2. Customer Service
- 3. Inventory Management
- 4. Global Transportation Systems
- 5. Warehousing
- 6. Materials Handling and Packaging

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- 7. Managing Information
- 8. Inbound Logistics and purchasing
- 9. The Global Environment
- 10. Quality Systems and Improving Performance
- 11. Organizational Structure
- 12. Security in the Supply Chain
- 13. Regulatory Compliance