SYLLABUS PART I

EDISON COMMUNITY COLLEGE SCM 250S SUPPLY CHAIN MANAGEMENT PROJECT 3 CREDIT HOURS

COURSE DESCRIPTION

Advanced course designed to cover all of the supply chain management functions and their relationship to business strategy. Case studies and team projects will allow students to apply what they have learned to real life examples. Prerequisite: SCM 220S. Co-requisite: SCM 230S.

COURSE GOALS

The student will:

Bloom's			Program
Level			Outcomes
4	1. Compare the different information technolog	gies used in a supply chain.	1, 2, 6, 9
5	2. Appraise the effectiveness of supply chains i	in terms of customer	3, 5, 9
	satisfaction/quality, time, cost and assets.		
2	3. Describe the conceptual model of alliance de	evelopment for supply chain	1,4, 9
	management.		
2	4. Describe the critical success factors for mana	aging the global supply chain.	1, 2, 9
2	5. Explain how conflicts are settled through leg	gal alternatives.	1, 3, 5
5	6. Formulate solutions to case studies.		1, 3, 4, 5
4	7. Analyze information on area companies and	their supply chains.	1, 3, 4, 9

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. Information systems and supply chain management
- 2. Inventory management across the supply chain
- 3. Developing and maintaining supply chain relationships
- 4. Future challenges in supply chain management
- 5. Case studies
- 6. Strategic partnering and sourcing
- 7. Financial impact of supply chain management
- 8. Why supply chain management is a major competitive strategy