

SYLLABUS
PART I
EDISON COMMUNITY COLLEGE
SCM 230S SECURING THE SUPPLY CHAIN
3 CREDIT HOURS

COURSE DESCRIPTION

Study of the rules and regulations that cover the movement of goods domestically and internationally. Includes hazardous materials' rules for storage and transportation, theft prevention strategies, safety regulations for material handling devices, and security for domestic and international movement of goods. Provides knowledge and skills to secure the supply chain to minimize crime and terrorist acts. Prerequisite: SCM 110S, SCM 120S, SCM 130S.

COURSE GOALS

The student will:

1. Interpret hazardous materials regulations that affect the legal movement of goods.
2. Design systems to minimize theft in transit.
3. Identify violations of safety regulations for material handling devices.
4. Structure security systems against terrorism.
5. Assess the impact of securing the supply chain versus transit times.
6. Analyze the needs in regard to securing the supply chain.

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. Hazardous Materials Rules and Regulations
2. Theft Protection Strategies
3. Material Handling Safety Regulations
4. Security in International and Domestic Transportation
5. Securing the Supply Chain against Terrorism
6. Securing the Supply Chain against Theft
7. The Impact of Securing the Supply Chain on Transit Times