

OSA Supply Chain Logistics McLENNAN COMMUNITY COLLEGE

2022-2023

Degree Description

Introduces a systems approach to managing activities associated with traffic, transportation, inventory management and control as well as warehousing, packaging, order processing, and materials handling.

Summarize the history and philosophy of management systems; identify the tools of total quality management; explain customer and supplier relationships; demonstrate team building skills; and identify processes involved with continuous improvement.

Develop and implement safety program; describe cost benefit analysis; summarize the basic components of human behavior modification; apply the components of the safety audit process including record keeping requirements.

Explain the terms and how they relate to the overall concept of logistics; explain the legal aspects and regulatory agencies as they relate to logistics management; and demonstrate ability to apply decision making techniques based on time, materials, and space. Explain various theories, processes, and functions of management; apply theories to a business environment; identify leadership roles in organizations; and describe elements of the communication process.

Marketable skills: Logistics and purchasing skills: Learn to apply logistics and purchasing concepts to improve supply chain operations, reduce cost, and ensure continuity of operations.

Semester I	Hours
OSHT 2309 Safety Program Management	3 hours
QCTC 1301 Total Quality Management	3 hours
LMGT 1319 Introduction to Business Logistics	3 hours
BMGT 1327 Principles of Management	3 hours
	12 hours

Total hours: 12 hours

Course Descriptions

OSHT 2309 Safety Program Management

Examines the major safety management issues that affect the workplace, including safety awareness, loss control, regulatory issues, and human behavior modification. Semester Hours 3 (3 lec)

QCTC 1301 Total Quality Management

Introduces the study of integrating work processes using team participation through employee empowerment and teamwork emphasizing the philosophy of customer service and satisfaction. Semester Hours 3 (3 lec)

LMGT 1319 Introduction to Business Logistics

Introduces a systems approach to managing activities associated with traffic, transportation, inventory management and control, warehousing, packaging, order processing, and materials handling. Prerequisite: BMGT 1331. Semester Hours 3 (3 lec)

BMGT 1327 Principles of Management

Examines concepts, terminology, principles, theories, and issues in the field of management. Semester Hours 3 (3 lec)