

The mission of McKendree University is to provide a high-quality educational experience to outstanding students.

~Responsible Citizenship ~Engagement ~Academic Excellence ~Lifelong Learning~

### **SCL 316 SUPPLY CHAIN MANAGEMENT (3)**

This course addresses the importance of supply chain management in improving an organization's profitability and ensuring its survival. It analyzes the relationship to and impact on marketing through the quality of a firm's products, the firm's ability to launch new products in a well-timed manner, the pricing of a firm's product based on its internal cost structure, and its ability to meet demand and generate sales. It addresses key management concepts such as cross-functional teams, team building, decision-making goals, and more. Further, it addresses the supply chain's contribution to the total value provided to the customer. Prerequisite: MKT 205 or MGT 204.

#### **Student Learning Outcomes**

Students will:

- 1. Understand and interpret supply chain terminology and concepts.
- 2. Analyze the flow of goods and information within a supply chain, from supplier to end-user.
- 3. Apply techniques for improving decision-making processes in supply chain management.
- 4. Demonstrate critical thinking, problem-solving, and attention to detail in managing supply chain networks.

# **Course Topics**

- 1. Introduction to Supply Chain Management
- 2. Supply Chain Flow
- 3. Decision-Making Techniques
- 4. Leadership and Management



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# SCL 318 LOGISTICS (3)

This course addresses the importance of logistics in organizing and monitoring storage and distribution of goods. Logistics is a critical component of supply chain management and enables an organization to meet customer requirements through the planning, control, and implementation of the effective and efficient movement and storage of related goods, services, and information from the point of origin to the final destination. In addition, it addresses logistics' contribution to the total value provided to the customer. Prerequisite: MGT 204 or MKT 205.

# **Student Learning Outcomes**

Students will:

- 1. Understand the significance of logistics in organizing and monitoring the storage and distribution of goods.
- 2. Analyze the role of logistics as a critical component of supply chain management.
- 3. Evaluate how logistics facilitates meeting customer requirements through effective planning, control, and implementation of the movement of goods, services, and information.
- 4. Examine logistical contributions to the total value provided to the customer.
- 5. Apply logistical concepts and methodologies to practical scenarios.

# **Course Topics**

- 1. Introduction to Logistics
- 2. Elements of Logistics Systems
- 3. Logistics and Customer Value
- 4. Supply Chain Integration
- 5. Sustainability in Logistics
- 6. Research in Logistics
- 7. Logistics Trends and Challenges