

# SUPPLY CHAIN & LOGISTICS (SCL) (SCL)

---

## **SCL 300 Supply Chain Management 3 cr**

This course encompasses the design and management of the supply chain that collectively provides for the exchange of title, physical movement, and storage activities in marketing, including the use of new technologies. This course examines the role of manufacturers and intermediaries in channel strategies including scope, methods, problems, and opportunities of total supply chain coordination.

**Prerequisite:** MKT 320 Minimum Grade of D

## **SCL 350 Intro to Business Logistics 3 cr**

An integrative approach highlighting the supply chain component encompassing the flow of goods, services, and information in manufacturing and services organizations, that deliver consistent value to a range of upstream and downstream customers.

**Prerequisite:** (MKT 320 Minimum Grade of D and SCL 300 Minimum Grade of D)

## **SCL 351 Strategic Sourcing & Supply Mg 3 cr**

An integrative approach combining both strategic and operational components in planning for and acquiring the necessary inputs and resources for organizational success. Focal points include creating and delivering value through astute purchasing and supply management, across a range of organizations, including services, manufacturing, governmental, and non-profits.

**Prerequisite:** MKT 320 Minimum Grade of D and SCL 300 Minimum Grade of D

## **SCL 352 Port Management 3 cr**

A comprehensive overview of global port management practices, including the associated economic, regulatory, financial, commercial, socio-political, and data environments influencing port operations.

**Prerequisite:** MKT 320 Minimum Grade of D and SCL 300 Minimum Grade of D

## **SCL 353 Distribution Center Mgt 3 cr**

An integrative perspective of distribution center management and materials handling, encompassing distribution planning and control, warehousing management, replenishment strategies, and the design of storage and handling systems.

**Prerequisite:** MKT 320 Minimum Grade of D and SCL 300 Minimum Grade of D

## **SCL 400 Supply Chain Analytics 3 cr**

A comprehensive overview of the analytical tools and techniques necessary to enhance supply chain efficiency and effectiveness to ensure customer satisfaction. Focal points will include data analysis, performance measurement, big data, forecasting, and tactical, sales and operations planning, and network management.

**Prerequisite:** MKT 320 Minimum Grade of D and SCL 300 Minimum Grade of D

## **SCL 405 Curr Issues in Sup Chain Mgt 3 cr**

An integrative course highlighting the major managerial challenges in key components of the supply chain, including sourcing, production, and logistics, with special emphasis on supply chain integration, customer value and performance measurement.

**Prerequisite:** (MKT 320 Minimum Grade of D and SCL 300 Minimum Grade of D)

## **SCL 490 Special Topics 3 cr**

Designed to provide senior students an opportunity to study selected topics of particular interest. A student may count no more than six hours of Special Topics in the concentration. Prerequisite: Approval of Department Chair.

**Prerequisite:** (MKT 320 Minimum Grade of D)

## **SCL 494 Directed Study 3 cr**

Primarily designed to give superior students an opportunity to study selected topics of particular interest. Conferences, a bibliography, and a formal research report are required. Grades are awarded on a satisfactory/unsatisfactory basis. Prerequisites: Junior or senior standing, a cumulative GPA of 2.5 or better, and approval of the department chair following evaluation of a written proposal.

**Prerequisite:** (MKT 320 Minimum Grade of D)

## **SCL 496 Sup Chain Logistics Internship 3 cr**

The internship program is designed to give students practical experience in their field of study. Students complete directed projects under the supervision of Department Chair. No more than three hours of internship credit may be counted toward a degree in the Mitchell College of Business. Must have an overall GPA of at least 2.0 and an Internship Agreement signed by Department Chair.