

SUPPLY CHAIN MANAGEMENT (MS)

In DePaul's MS in Supply Chain Management degree program, students gain the leadership and technical skills necessary to manage supply chains. The program will provide a broad-based knowledge of sourcing, procurement, transportation, warehousing, production and distribution. Based on their interests, students have the flexibility to choose from a wide range of electives from across the business school. Supply chain industry professionals who aspire to leadership roles will especially benefit from this degree.

Program Features

In this degree program, students learn to:

- Critically evaluate supply chain design and potential improvements.
- Use qualitative and quantitative techniques to model complex supply chain phenomena.
- Deliver meaningful analyses and solutions that can be understood easily by a variety of audiences.
- Recognize global practices and identify regional differences, as well as understand the interconnectedness and interdependencies of global supply chain management.
- Make socially conscious supply chain decisions that consider the global availability of resources.

The program also leverages its location in Chicago, a major transportation and distribution hub, and the business school's connections to supply chain management organizations to provide students with practical learning experiences and career connections.

STEM Designation

DePaul's Master of Science in Supply Chain Management is a Department of Homeland Security STEM-designated program. STEM designation is granted to programs that produce graduates educated in science, technology, engineering and/or math who help support U.S. economic competitiveness and growth. International students who earn degrees from STEM-designated programs can qualify to extend their post-graduation stay in the United States for Optional Practical Training (<https://studyinthestates.dhs.gov/stem-opt-hub/>) (OPT). OPT provides an opportunity for international students to develop their careers while also helping meet the demand for STEM-educated professionals in the U.S. workforce. To find out more, contact the Kellstadt Graduate School of Business at kgsb@depaul.edu or (312) 362-8810.

Program Requirements	Quarter Hours
Degree Requirements	48
Total hours required	48

Learning Outcomes

Students will be able to:

- Describe efficient delivery of supplies and products in the supply chain.

- Recognize and analyze problems within applied business situations, choose a resolution, and justify that choice.
- Apply knowledge about the differences among global supply chain operations management.
- Exhibit sophisticated knowledge of management practices leading to applicable skills in relevant areas.
- Recognize emerging technologies in supply chains and discuss the ethical issues that relate to them.

Degree Requirements

Course Requirements

The MS in Supply and Chain Management requires 12 courses: ten core courses and two elective courses.

Core Courses (10 Required Courses)

Course	Title	Quarter Hours
MGT 501	STRATEGIC SUPPLY CHAIN MANAGEMENT	4
MGT 507	GLOBAL SOURCING AND PROCUREMENT	4
MGT 508	LEAN & SIX SIGMA	4
MGT 509	PRODUCTION AND INVENTORY MANAGEMENT	4
MGT 511	TRANSPORTATION AND LOGISTICS	4
MGT 518	SUSTAINABLE SUPPLY CHAINS	4
MGT 536	CHICAGO LOGISTICS ECOSYSTEM	4
MGT 537	SUPPLY CHAIN ANALYTICS	4
MGT 538	SUPPLY CHAIN MANAGEMENT CAPSTONE	4
MGT 598	PROJECT MANAGEMENT	4

Elective Requirements (2 Courses)

KGSB Electives

Course	Title	Quarter Hours
Select two graduate business courses (prerequisites apply)		8

Note: Suggested electives that align with different career paths are provided below, but career paths do not appear on transcripts or official documents. Non-KGSB graduate-level classes that align with student career goals will be considered upon request.

SUGGESTED CAREER TRACKS:

Leadership

- MGT 500 Leading Effective and Ethical Organizations (OR)
- MGT 530 Leadership in Organizations
- MGT 556 Ethics and Leadership

Analytics

- MGT 585 Fundamentals of Business Analytics (AND)
- MGT 506 Decision Making for Managers (OR)
- MGT 586 Data Visualization (OR)
- MGT 587 Business Analysis

Supply Chain Finance

- FIN 555 Financial Management
- FIN 562 Risk Management

Global Operations

- MGT 557 International Management
- MGT 502 Operations Management

Sustainability

- MGT 515 Sustainable Management (AND)
- MGT 512 Developing Sustainable Strategies (OR)
- MGT 595 Social and Sustainable Enterprise

Social Responsibility

- MGT 520 Humanitarian Supply Chains
- MGT 595 Social and Sustainable Enterprise

Customer Relationship Management

- MKT 555 Marketing Management (AND)
- MKT 530 Customer Relationship Management

Supply Chain Entrepreneurship

- MGT 569 Legal Aspects of Entrepreneurship
- MGT 570 Entrepreneurship and New Venture Management

Degree Requirements

- Satisfactory completion of the college residency requirements.
- Satisfactory completion of the 10 required courses and 2 elective courses.
- All courses for credit toward the degree must be completed within six calendar years after the candidate's first term of enrollment in the Kellstadt Graduate School of Business. After a lapse of six years a course is expired. An expired course is not acceptable for the purpose of satisfaction of degree requirements and is not applicable to the degree without the written approval of the director of the program or the Kellstadt Graduate School of Business.