

SUPPLY CHAIN MANAGEMENT, M.S.

Through Saint Louis University's Master of Science in Supply Chain Management (M.S.-SCM) program, students learn the key business processes that drive profitable business growth, positioning them to hold a sustainable competitive advantage in the business world.

SLU's STEM-certified M.S.-SCM program teaches students how to use quantitative and computer models to provide and distribute the right quantities of the right goods or services to the right location at the right time.

Curriculum Overview

The supply chain management profession addresses the critical link between demand creation and fulfillment. Supply chain management professionals participate in fundamental decisions associated with current and future business success, product design, sourcing, transportation, storage, e-commerce and delivery of final goods to the customers. Information technology plays a vital role in making transactions efficient (cost-saving) and effective (meeting customers' needs). The global nature of the supply chain industry makes this discipline exciting and rewarding.

Students in Saint Louis University's Master of Science in Supply Chain Management program will also gain additional exposure to the design, implementation and management of efficient ways to integrate the flow of materials and information among suppliers, manufacturers, warehouses and stores. The curriculum focuses on the theoretical and applied supply chain and logistics skills that are essential in today's competitive global supply chain environment. Students learn operations management, logistics, information technologies, finance, Lean/Six Sigma, enterprise resource planning (ERP), project management and simulation to deliver the analytical skills employed in the public and private sectors.

Careers

Graduate business students at SLU have access to the Valerie A. Davisson Career Resources Center (<https://www.slu.edu/business/career-resources-center/>), conveniently located within the Chaifetz School of Business. The Career Resources Center serves as a catalyst for networking, develops outstanding internship and employment opportunities and provides other valuable career management services.

A Master of Science in Supply Chain Management prepares students to play an essential role in the current and future success of businesses. Supply chain professionals make "go/no-go" decisions regarding which goods or services to provide, which suppliers to work with, and how to access and excite prospective customers. Recent program graduates are now working in roles including supply chain analyst, buyer, e-commerce analyst, supply chain manager, procurement analyst, sourcing manager, logistics analyst, project manager and process engineer.

The M.S.-SCM program at SLU is STEM-certified, allowing F1 students graduating from our program to apply for an OPT extension.

Admission Requirements

The Chaifetz School uses a holistic admissions approach to carefully evaluate all applicants, considering every aspect of their application. While an undergraduate degree is required for admission, a business background is not. Applicants must submit their:

- Completed online application (<https://gradapply.slu.edu/apply/>)
- Transcript(s) from all previously attended institutions
- 1-2 letters of recommendation
- Résumé/CV
- Professional goal statement of fewer than 500 words

Applications are reviewed on a rolling basis once all application materials are received. The average time for admissions decisions is two weeks.

Requirements for International Students

Applicants who are not U.S. citizens or permanent residents will also need to submit:

- **English Language Proficiency Scores:** For non-native speakers of English, an official English language test score report is required and must be sent directly to the institution. Scores should be no more than two years old. This program requires a TOEFL score of 80 and an IELTS broadband of at least 6.5 or a Duolingo score of 110.
 - The Graduate Programs Office reserves the right to evaluate an applicant's English based on an admissions interview and/or an English language test. Based on the results from either or both, applicants may be referred to INTO SLU for additional coursework.
- **Official Academic Transcripts:** An official transcript articulating both GPA and grades for all previous coursework is required and will be evaluated at the time of admission.
 - The Graduate Programs Office reserves the right to request an applicant submit a WES or ECE evaluation.
- **Documentation of Financial Support:** After an admission decision has been made and scholarship consideration has been assessed, students will need to complete an addendum form outlining certification of financial support for one year of study (if a student visa is required) that must be submitted with the necessary documentation. Documentation will include:
 - A letter (declaration) of financial support from the person(s) or sponsoring agency providing funds for your tuition and living expenses for the duration of your study at Saint Louis University.
 - A letter (certification) from the sponsor's bank verifying that such funds currently are available and will be so for each subsequent year of your study at this University. The financial evidence must cover at least the expenses needed for the first year of your study.

Tuition

Tuition	Total Program Cost
Master of Science Supply Chain Management	\$42,000

Additional charges may apply. Other resources are listed below:

Net Price Calculator (<https://www.slu.edu/financial-aid/tuition-and-costs/calculator.php>)

Information on Tuition and Fees (<https://catalog.slu.edu/academic-policies/student-financial-services/tuition/>)

Miscellaneous Fees (<https://catalog.slu.edu/academic-policies/student-financial-services/fees/>)

Information on Summer Tuition (<https://catalog.slu.edu/academic-policies/student-financial-services/tuition-summer/>)

Scholarships and Financial Aid

The Chaifetz School offers generous scholarships to make a graduate degree from our nationally ranked institution accessible. All applicants to the M.S. in supply chain management program are automatically considered for scholarship awards at the time of admission. Learn more about M.S. in supply chain management scholarships. (<https://www.slu.edu/business/graduate/supply-chain-management/funding-your-ms-scm.php>)

For more information about student loans, visit the Saint Louis University Office of Student Financial Services online at slu.edu/financial-aid (<https://www.slu.edu/financial-aid/>).

Accreditation

The Richard A. Chaifetz School of Business is accredited by the Association to Advance Collegiate Schools of Business (AACSB), the world's largest business education alliance and accrediting body of business schools, ensuring continuous quality improvement in terms of curriculum, instructional resources, student selection, career placement and intellectual contributions and qualifications of the faculty. Approximately 5% of business schools worldwide have achieved AACSB accreditation.

Learning Outcomes

1. Graduates will be able to apply an integrated enterprise approach of flow of goods, services and information from suppliers to customers
2. Graduates will be able to use quantitative techniques and computer models for analyzing and controlling manufacturing, inventory and operations management systems
3. Graduates will be able to analyze supply chains using a business process approach
4. Graduates will be able to apply analytical and computer models to facilitate logistics decisions
5. Graduates will be able to use purchasing and strategic sourcing concepts to optimize supply chain operations
6. Graduates will be able to apply the lean sigma approach to impose the quality of supply chain processes
7. Graduates will be able to understand the current technological issues needed to manage the flow of information in supply chains
8. Graduates will be able to collect, interpret, evaluate and analyze data relevant to supply chains
9. Graduates will be able to apply quantitative and computer models needed to make effective supply chain management decisions

Requirements

Code	Title	Credits
Pre-Requisite Courses (to be taken before entry)		
OPM 5020	Applied Business Statistics	
Required Courses		

OPM 6000	Forecasting and Demand Management	3
OPM 6050	Business Process and Operations Management	3
OPM 6440	Supply Chain Sourcing & Strategy	3
OPM 6460	Supply Chain Management	3
OPM 6600	Pricing & Revenue Analytics	3
OPM 6800	Prescriptive Analytics	3
ITM 6005	Supply, Demand, and Technology	3
ITM 6400	Applied Business Analytics	3
ITM 6450	Decision Making with Enterprise Systems	3
ITM 6550	Big Data in Organizations	3

Elective Course

Can be taken instead of OPM 6000 or ITM 6550

OPM 6811	Supply Chain Consulting	
Total Credits		30

Continuation Standards

Students must maintain a cumulative grade point average (GPA) of 3.00 in all graduate/professional courses.

Roadmap

Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with !) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.

This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

One-Year Roadmap (possible when OPM 5020 is waived)

Course	Title	Credits
Year One		
Fall		
ITM 6005	Supply, Demand, and Technology	3
OPM 5020	Applied Business Statistics	3
		Credits
		6
Spring		
ITM 6450	Decision Making with Enterprise Systems	3
OPM 6460	Supply Chain Management	3
		Credits
		6
Summer		
ITM 6400	Applied Business Analytics	3
		Credits
		3
Year Two		
Fall		
OPM 6050	Operations Management	3
OPM 6440	Supply Chain Sourcing & Strategy	3
OPM 6600	Pricing & Revenue Analytics	3
OPM 6800	Prescriptive Analytics	3
		Credits
		12

Spring		
ITM 6550	Big Data in Organizations	3
OPM 6000	Forecasting and Demand Management	3
Credits		6
Total Credits		33

OPM 6600	Pricing & Revenue Analytics	3
OPM 6800	Prescriptive Analytics	3
Credits		12

Two-Year Roadmap (Summer entry)

Course	Title	Credits
Year One		
Summer		
ITM 6400	Applied Business Analytics	3
Credits		3
Fall		
ITM 6005	Supply, Demand, and Technology	3
OPM 5020	Applied Business Statistics	3
Credits		6
Spring		
ITM 6450	Decision Making with Enterprise Systems	3
OPM 6460	Supply Chain Management	3
Credits		6
Year Two		
Fall		
OPM 6050	Operations Management	3
OPM 6440	Supply Chain Sourcing & Strategy	3
OPM 6600	Pricing & Revenue Analytics	3
OPM 6800	Prescriptive Analytics	3
Credits		12
Spring		
ITM 6550	Big Data in Organizations	3
OPM 6000	Forecasting and Demand Management	3
Credits		6
Total Credits		33

Spring		
ITM 6550	Big Data in Organizations	3
OPM 6000	Forecasting and Demand Management	3
Credits		6
Total Credits		33

Two-Year Roadmap (Spring Entry)

Course	Title	Credits
Year One		
Spring		
ITM 6005	Supply, Demand, and Technology	3
ITM 6550	Big Data in Organizations	3
Credits		6
Summer		
OPM 5020	Applied Business Statistics	3
ITM 6400	Applied Business Analytics	3
Credits		6
Fall		
OPM 6050	Operations Management	3
OPM 6440	Supply Chain Sourcing & Strategy	3
Credits		6
Year Two		
Spring		
OPM 6460	Supply Chain Management	3
ITM 6450	Decision Making with Enterprise Systems	3
OPM 6000	Forecasting and Demand Management	3
Credits		9
Fall		
OPM 6600	Pricing & Revenue Analytics	3
OPM 6800	Prescriptive Analytics	3
Credits		6
Total Credits		33

Two-Year Roadmap (Fall entry)

Course	Title	Credits
Year One		
Fall		
ITM 6005	Supply, Demand, and Technology	3
OPM 5020	Applied Business Statistics	3
Credits		6
Spring		
ITM 6450	Decision Making with Enterprise Systems	3
OPM 6460	Supply Chain Management	3
Credits		6
Summer		
ITM 6400	Applied Business Analytics	3
Credits		3
Year Two		
Fall		
OPM 6050	Operations Management	3
OPM 6440	Supply Chain Sourcing & Strategy	3

Contact Us

For additional admission questions, please contact:

Graduate Business Admission Team
 314-977-3800
 gradbiz@slu.edu

Request Information (<http://www.slu.edu/business/graduate/request-info.php>)