



Twin Cities Campus

Supply Chain Management M.S.

Supply Chain & Operations

Curtis L. Carlson School of Management

Link to a [list of faculty](#) for this program.

Contact Information:

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Website: <https://carlsonschool.umn.edu/degrees/master-science-in-supply-chain-management>

- Program Type: Master's
- Requirements for this program are current for Fall 2018
- Length of program in credits: 32
- This program requires summer semesters for timely completion.
- Degree: Master of Science

Along with the program-specific requirements listed below, please read the [General Information](#) section of the catalog website for requirements that apply to all major fields.

The one-year, 32-credit MS degree in supply chain management will provide students with an end-to-end view of supply chain and will develop both their strategic and analytical capabilities needed to manage supply chains. The hallmarks of this MS degree will include leadership development as a programmatic theme, global immersion, corporate social responsibility and the flexibility to focus on supply chain management in specific industry sectors that are foundational to the economy of the State of Minnesota such as health care and medical devices, food and agribusiness, and retail.

Accreditation

This program is accredited by AACSB International. The M.S. in Supply Chain Management is STEM designated.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Prerequisites for Admission

Applicants must have a bachelor's degree from an accredited college or university.

Other requirements to be completed before admission:

A minimum of 3 years of work experience is required.

Special Application Requirements:

Applicants must submit all application materials through the University's admissions system. Application materials include:

- A GMAT or GRE General Test that is not more than five years old, with an acceptable score. A GMAT/GRE waiver is available for qualified candidates.
- For international students, an acceptable score on the Test of English as a Foreign Language (TOEFL) International Language Testing System (IELTS).
- Three letters of recommendations need to be submitted through the online application.
- A personal statement of career goals, and objectives for pursuing a M.S. degree in Supply Chain Management. The personal statement questions are the following: Briefly describe your short-term and long-term career goals. Why are you choosing to pursue an M.S. in Supply Chain Management at this time in your career, and what are you hoping to accomplish by doing so? Why are you interested in pursuing an M.S. degree in Supply Chain Management at the Carlson School of Management? What do you feel makes you a strong candidate for the program? How will you contribute to the M.S. in Supply Chain Management program overall? Applicants must submit a current resume that includes job responsibilities and accomplishments in the online application.
- Applicants may choose to submit an essay to comment on any item(s) in their application they consider worthy of further explanation.
- Applicants may be required to complete an admissions interview, which are by invitation only.

Applicants must submit their test score(s) from the following:

- GRE
- GMAT



International applicants must submit score(s) from one of the following tests:

- TOEFL
- IELTS

Key to [test abbreviations](#) (GRE, GMAT, TOEFL, IELTS).

For an online application or for more information about graduate education admissions, see the [General Information](#) section of the catalog website.

Program Requirements

Plan C: Plan C requires 32 major credits and up to null credits outside the major. There is no final exam.

This program may not be completed with a minor.

Use of 4xxx courses towards program requirements is not permitted.

A minimum GPA of 2.8 is required for students to remain in good standing.

Core Courses: Fall (12 credits)

- [SCO 6285](#) - Managing Supply Chain Operations (4.0 cr)
- [SCO 6185](#) - Statistics (2.0 cr)
- [SCO 6191](#) - Big Data Analytics in Supply Chains (2.0 cr)
- [SCO 6098](#) - Operations Excellence via Lean Thinking (2.0 cr)
- [SCO 6085](#) - Sales, Inventory, and Operations Planning (2.0 cr)

Core Courses: Spring (8 credits)

- [SCO 6072](#) - Managing Technologies in the Supply Chain (2.0 cr)
- [SCO 6094](#) - Responsible Supply Chain Management (2.0 cr)
- [SCO 6045](#) - Strategic Sourcing (2.0 cr)
- [SCO 6048](#) - Logistics and Transportation (2.0 cr)

Core Courses: Summer (6 credits)

- [SCO 6192](#) - Supply Chain Finance (2.0 cr)
- [SCO 6292](#) - Global Operations Capstone (4.0 cr)

Core Course: Leadership Development - All Year (Fall, Spring and Summer) (2 credits)

- [SCO 6291](#) - Leadership Development (0.0 - 2.0 cr)

Spring Electives (4 credits)

- [SCO 6095](#) - Supply Chain Management in the Food and Agribusiness Sector (2.0 cr)
- [SCO 6096](#) - Supply Chain Management in the Health Care and Medical Devices Sector (2.0 cr)
- [SCO 6097](#) - Supply Chain Management in the Retail Sector (2.0 cr)
- [SCO 6041](#) - Project Management (2.0 cr)
- [SCO 6092](#) - Supply Chain Risk and Security (2.0 cr)
- [SCO 6093](#) - Negotiations in Supply Chain (2.0 cr)
- [MGMT 6004](#) - Negotiation Strategies (2.0 cr)