

SUPPLY CHAIN MANAGEMENT AND LOGISTICS, M.S.C.M.

I.H. Asper School of Business

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Academic Staff: Please refer to the Asper website (<https://umanitoba.ca/asper/asper-school-business/faculty/>) for academic staff information.

Asper M.S.C.M Program Information

The Master of Supply Chain Management and Logistics is a professional master's program designed to prepare students for leadership positions within the broad field of supply chain management and logistics.

Admission Information

Admission to the Faculty of Graduate Studies

Application and Admission Procedures are found in the Academic Guide (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/application-admission-registration-policies/>).

Admission requirements for Master's students are found in the Registration (https://catalog.umanitoba.ca/graduate-studies/academic-guide/masters-degrees-general-regulations/#Admission_FGSMasters) section of this Calendar.

Asper M.S.C.M. Admission Requirements

To qualify for admission to the Master of Supply Chain Management and Logistics program, you must have a minimum of:

- A three-year bachelor degree from a post-secondary recognized educational institution (in any discipline)
- A 3.0 admission GPA (on 4.5 scale) on the last 60 credit hours of university degree-level study
- Results of the Graduate Management Admissions Test (GMAT) from within the past five years, with a minimum score of 550.
 - The GRE will be accepted with a percentile score across its components equivalent to the current acceptable percentile level of the GMAT. The percentile score on the quantitative section of the GMAT or GRE examinations must be at the 60th percentile or higher. GMAT and GRE scores must not be older than five years.
- GMAT or GRE scores are not required for those applicants who have successfully completed a bachelor degree in any field of study from the University of Manitoba with a minimum 3.25 GPA and who have also:
 - achieved an average 3.5 GPA across the four Asper School of Business supply chain management courses counting toward the supply chain major requirements. All four courses must have been completed within the last five years from the term of admission (if courses are completed beyond five years from the term of admission, they may be counted, if the applicant can demonstrate, to the satisfaction of the Admissions Committee, that they have been working

in a professional role that makes substantial use of this knowledge).

- One of the following English language proficiency test scores from within the past two years, if applicable:
 - **MELAB:** 80%
 - **TOEFL:** 86 (internet) Minimum score of 20 in each of reading, writing, listening and speaking categories.
 - **CanTEST:** 4.5 in listening and reading; band 4.0 in writing and oral interview
 - **IELTS:** 6.5 in the Academic Module with a minimum 6 on the speaking band
 - **AEPUCE:** 65%
 - **PTE:** (A) 61%

Application Information

Students should complete and submit their online application with supporting documentation by the date indicated on the M.S.C.M. program of study (<https://umanitoba.ca/explore/programs-of-study/master-supply-chain-management-and-logistics-mscm/>) page.

Applicants who are Canadian citizens/Permanent Residents of Canada with transcripts from universities or colleges in countries other than Canada and the United States are strongly advised to apply at least two months prior to the standard deadlines.

Degree Requirements

The Master of Supply Chain Management and Logistics program is a hands-on degree with a practical component, which gives students the skills and knowledge required to work professionally in supply chain management and logistics fields.

Boot Camps and Workshops

Mandatory preparatory boot camps and workshops help develop the necessary skills to succeed in the Master of Supply Chain Management and Logistics program. The Asper School of Business MSCM has three regularly offered pass/fail auxiliary courses (X):

- MSCI 5110 (Math Boot Camp) – online number crunching primer (challenge exam option available).
- MIS 5120 (Information Technology Boot Camp) – online course that provides you with the basics of common productivity software packages used in the business world, with particular focus on Excel (challenge exam option available).
- IDM 5120 – develop the “soft skills” you need to advance your career, such as business etiquette, networking, resume-building and behaviour-based interview skills.

Program Core

The following are the courses required for degree completion (NOTE - a maximum of six (6) credit hours of exemptions are possible for the following courses if the equivalent course(s) were completed with a grade of B+ or higher in the Asper B.Comm. (Hons.) program within five years of starting the Master in Supply Chain Management and Logistics program - MSCI 2150 (Introduction to Management Sciences – 3 credit hours) equivalent to MSCI 7140 (Quantitative Analysis – 3 credit hours) and SCM 3360 (Supply Chain Logistics – 3 credit hours) equivalent to SCM 7040 (Logistics Management – 3 credit hours):

Course	Title	Hours
GMGT 7220	Managing People in Organizations	3
OPM 7120	Operations and Supply Chain Management	3
IDM 7120	Executive Leadership and Responsibilities	3
MSCI 7140	Quantitative Analysis for Management	3
OPM 7300	Topics in Advanced Production and Operations Management	3
OPM 7170	Project Management	3
GMGT 7230	Negotiations	3
OPM 7300	Topics in Advanced Production and Operations Management	3
OPM 7180	Sustainable Lean Management	3
SCM 7040	Logistics Management	3
SCM 7042	Purchasing and Procurement in Supply Chains	3
SCM 7044	Supply Relationship Management	3
OPM 7300	Topics in Advanced Production and Operations Management	3
SCM 7046	Sustainable Supply Chain Management	3
SCM 7048	Advanced Supply Chain Management	3
SCM 7050 or SCM 7052	Co-op in Supply Chain Management and Logistics Applied Project in Supply Chain Management and Logistics	3

Co-op Placement or Applied Project

The Master of Supply Chain Management and Logistics degree includes a 4-month graduate co-op placement or applied project in which students gain hands-on experience in the supply chain management field. These placements are made possible by the Stu Clark graduate school's network of connections within Manitoba and across Canada.

Progression Chart

Course	Title	Hours
Year 1		
MIS 5120	Spreadsheet Skills for Management	1
MSCI 5110	Basic Quantitative Analysis for Management	1
IDM 5120	Career Development Seminar	1
GMGT 7220	Managing People in Organizations	3
OPM 7120	Operations and Supply Chain Management	3
IDM 7120	Executive Leadership and Responsibilities	3
MSCI 7140	Quantitative Analysis for Management	3
OPM 7300	Topics in Advanced Production and Operations Management	3
OPM 7170	Project Management	3
GMGT 7230	Negotiations	3
OPM 7300	Topics in Advanced Production and Operations Management	3
OPM 7180	Sustainable Lean Management	3
Hours		30
Year 2		
SCM 7040	Logistics Management	3
SCM 7042	Purchasing and Procurement in Supply Chains	3
SCM 7044	Supply Relationship Management	3

OPM 7300	Topics in Advanced Production and Operations Management	3
SCM 7046	Sustainable Supply Chain Management	3
SCM 7048	Advanced Supply Chain Management	3
SCM 7050 or SCM 7052	Co-op in Supply Chain Management and Logistics or Applied Project in Supply Chain Management and Logistics	3
Hours		21
Total Hours		51

Registration Information

Students should familiarize themselves with the Faculty of Graduate Studies 'GRAD' courses applicable to their program (<https://catalog.umanitoba.ca/graduate-studies/registration-information/>). If you have questions about which GRAD course(s) to register in, please consult your home department/unit.

Regulations

Students must meet the requirements as outlined in both Supplementary Regulation and BFAR documents as approved by Senate.

Supplementary Regulations

Individual units may require specific requirements above and beyond those of the Faculty of Graduate Studies, and students should consult unit supplementary regulations (<https://umanitoba.ca/graduate-studies/supplementary-regulations/>) for these specific regulations.

Bona Fide Academic Requirements (BFAR)

Bona Fide Academic Requirements (BFAR) (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#BFAR>) represent the core academic requirements a graduate student must acquire in order to gain, and demonstrate acquisition of, essential knowledge and skills.

All students must successfully complete:

- GRAD 7300 prior to applying to any ethics boards which are appropriate to the student's research or within the student's first year, whichever comes first; and
- GRAD 7500 within the first term of registration;

unless these courses have been completed previously, as per Mandatory Academic Integrity Course (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#GRAD7500>) and Mandatory Research Integrity Online Course (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#GRAD7300>).

Students must also meet additional BFAR requirements (<https://umanitoba.ca/graduate-studies/student-experience/core-academic-requirements/#additional-requirements-by-program>) that may be specified for their program.

General Regulations

All students must:

- maintain a minimum degree grade point average of 3.0 with no grade below C+,

- meet the minimum and not exceed the maximum course requirements, and
- meet the minimum and not exceed the maximum time requirements (in terms of time in program and lapse or expiration of credit of courses).