

MSCM

Master of Supply Chain Management

2022-2023

Academic Handbook



Student Services & International Relations

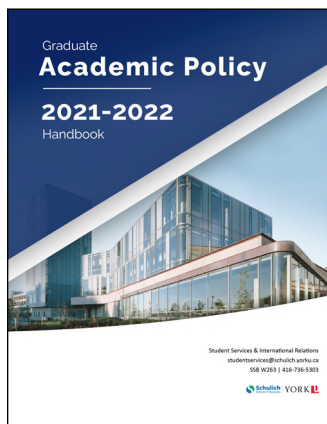
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Can't find what you're looking for? Check the Graduate Academic Handbook!



Review important information about:

- Tuition and fees
- Scholarships and financial aid
- Exams, grades and conduct
- Petitions and appeals
- Student services and enrolment
- Student life and clubs
- Libraries, transit, childcare, health services

Available on the [Academic Resources webpage](#)

Disclaimer

The material contained in this Handbook has been submitted by the administrative departments and academic units concerned. All general information and course references have been checked for accuracy as much as possible. If errors or inconsistencies do occur, please bring these to the attention of the responsible department. York University reserves the right to make changes to the information contained in this publication without prior notice.

It is the responsibility of all students to familiarize themselves each year with the information contained in this handbook, as well as with any additional regulations relating to academic policy as communicated by the Division of Student Services and International Relations in the Schulich School of Business.

It is the responsibility of all students to be familiar with the specific requirements associated with the degree, diploma or certificate sought. While advice and counseling are available, it is the responsibility of each student to ensure that the courses in which registration is affected are appropriate to the program requirements of the Schulich School of Business.

While the University will make every reasonable effort to offer courses and classes as required within programs, student should note that admission to a degree or other program does not guarantee admission to any given course or class.

EVERY STUDENT AGREES BY THE ACT OF REGISTRATION TO BE BOUND BY THE REGULATIONS AND POLICIES OF YORK UNIVERSITY AND OF THE SCHULICH SCHOOL OF BUSINESS.

In the event of an inconsistency between the general academic regulations and policies published in student handbooks and calendars, and such regulations and policies as established by the Schulich School of Business and Senate, the version of such material as established by the Schulich School of Business and the Senate shall prevail.

York University Policies

York University disclaims all responsibility and liability for loss or damage suffered or incurred by any student or other party as a result of delays in or termination of its services, courses, or classes by reason of force majeure, fire, flood, riots, war, strikes, lock-outs, damage to University property, financial exigency or other events beyond the reasonable control of the University.

York University disclaims any and all liability for damages arising as a result of errors, interruptions or disruptions to operations or connected with its operations or its campuses, arising out of computer failure or non-compliance of its computing systems.

York University is a smoke-free institution. Smoking is permitted in designated areas only.

Important Websites

RESOURCE	URL	GO HERE FOR...
Schulich School of Business official website	schulich.yorku.ca	Program Information, Financial Aid, International Opportunities, Career Development Centre, MySchulich student portal
Schulich Current Graduate Students page	schulich.yorku.ca/current-students/graduate-students	Important Dates, Course Offerings, Wait List, Upcoming Events, Enrolment Details, Academic Petitions and Appeals
GradBlog	gradblog.schulich.yorku.ca	Student Stories, Course Updates, Enrolment Reminders, Events
York Online Services	currentstudents.yorku.ca	Enrolment, Fees, Housing & Transportation, Academic Regulations
Student Accessibility Services	accessibility.students.yorku.ca	Register with a Disability, Accommodations, Inclusivity, Counseling & Support Services
Graduate Business Council	gbcschulich.com	Mission statement, executive reps, student clubs, services and events

2022-2023 Sessional Dates

SUMMER 2022			
Activity	Term S	Term E	Term G
Class Start Date	May 9	May 9	Jun 20
Class End Date	Aug 3	June 17	Aug 3
Reading Week	N/A	N/A	N/A
Examinations	TBD	TBD	TBD
Last date to enrol without permission	May 15	May 15	Jun 26
Last date to enrol with permission	May 29	May 22	Jul 3
Last date to drop courses	Jun 19	May 29	Jul 10

FALL 2022			
Activity	Term F2	Term A	Term M
Class Start Date	Sept 12	Sept 12	Oct 31
Class End Date	Dec 9	Oct 24	Dec 9
Reading Week	Oct 25-30	N/A	N/A
Examinations	TBD	TBD	TBD
Last date to enrol without permission	Sept 16	Sept 16	Nov 4
Last date to enrol with permission	Sept 23	Sept 23	Nov 11
Last date to drop courses	Nov 11	Oct 7	Nov 25

WINTER 2023			
Activity	Term W2	Term C	Term N
Class Start Date	Jan 9	Jan 9	Feb 27
Class End Date	Apr 10	Feb 17	Apr 10
Reading Week	Feb 21-26	N/A	N/A
Examinations	TBD	TBD	TBD
Last date to enrol without permission	Jan 13	Jan 13	Mar 3
Last date to enrol with permission	Jan 20	Jan 20	Mar 10
Last date to drop courses	Mar 3	Feb 3	Mar 24

2022 Important Dates

DATE	REMINDER
May 9	First day of Summer classes
May 10	Summer Term fees due
May 23	Victoria Day (university closed)
TBD	Mandatory Make-up Day (in lieu of Victoria Day)
July 1	Canada Day (university closed)
TBD	Mandatory Make-Up Day (in lieu of Canada Day)
August 1	Civic Holiday (university closed)
September 5	Labour Day (university closed)
September 10	Fall Term fees due
September 12	First day of Fall classes
October 10	Thanksgiving (university closed)
December 9	Last day of Fall classes

Find Important Dates online!
schulich.yorku.ca/current-students/graduate-students/key-dates



Contact Us

The School's Division of Student Services & International Relations should be consulted on questions related to admissions, enrolment, registration, grade or course problems, financial assistance or special advising.

Meet us online!
schulich.yorku.ca/student-enrolment-services/



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Enrolment

ENROLMENT PROCESS

Registration and Enrolment

- The course enrolment process at York is completed by students online
- The process of making enrolment changes at York is also automated (e.g. changing course sections, substituting one course for another by dropping one and adding another, or dropping a course)
- Students without immediate access to a computer may use on-campus terminals, including the library, computer lab, or the computers in the Schulich Student & Enrolment Services Office, W263
- Students normally enrol for Summer term courses in March and for Fall and Winter courses in June
- New students will be notified by e-mail when it's time to enrol in classes
- Enrolment is on a first-come, first-served basis
- Students cannot add or drop courses after the deadline See the [Key Dates webpage](#) for details.

Enrolment Blocks

All students having an outstanding balance of \$1,000.00 or more will be blocked from enrolling in the Summer, Fall and/or Winter terms.

Enrolment Access Notification

Enrolment access start dates are posted on the Registrar's Office website (registrar.yorku.ca) by selecting "Find out when I can enrol." Enrolment access times are determined according to the number of completed credits a student obtains. Schulich access periods begin on different days. Students with the highest number of credits completed begin first. Once the enrolment access has begun, it continues until the final date to enrol in courses for that term.

We recommend that students enrol as early as possible once their access period begins. We also encourage students to verify their enrolment periodically online.

COURSE OFFERINGS AND WITHDRAWALS

The Master of Supply Chain Management is a 39.00 credit fixed program with a specialized set of courses. Students are not permitted to take additional courses within the MSCM program at Schulich or out of Faculty, except by permission from the program director.

Course Withdrawals

- Dropping one or more courses will prevent a full-time student from completing the MSCM degree program within the prescribed program length and will result in withdrawal from the program
- See your academic advisor ahead of time to discuss the implications of dropping a course
- This program is offered on a full-time and part-time basis

OTHER ENROLMENT INFORMATION

Course Cancellations

If a course is cancelled, Student & Enrolment Services immediately informs those enrolled via their Schulich e-mail.

Revised Course Offerings

Revisions to course offerings are also posted on the [Schulich Course Offerings database](#).

Revisions can include:

- cancelled courses
- new courses
- schedule changes (day/time)
- room changes
- new instructors

Master of Supply Chain Management (MSCM)

Starting in May 2019, Schulich's Master of Supply Chain Management (MSCM) will prepare graduates to design creative supply chain solutions to address business opportunities and problems in private, nonprofit, or governmental sectors. MSCM candidates will gain knowledge of the latest concepts and methods in designing supply chains, while growing critical relationship-building skills needed to serve organizational functions, suppliers and customers.

Graduates will be prepared for rapid career advancement from entry level positions in logistics, purchasing, operations and customer service to senior management positions responsible for the end-to-end design and coordination of an organization's supply chain such as vice president of supply chain management.

STUDY OPTIONS

FULL-TIME

- 8-12 months

PART-TIME

- 16-24 months

ORIENTATION

- Attendance is mandatory for MSCM orientation in early May.

GRADUATION REQUIREMENTS

To graduate, a student must achieve an overall GPA of at least 4.40 (B-).

Students must complete the following to be eligible to graduate from the program(s):

- 39.00 credits of Required Core Courses

Additional pre-start program requirements and promotion standards apply.

PROFESSIONAL DESIGNATIONS

Graduates of the Master of Supply Chain Management program gain a fast track to a Certified Supply Chain Management Professional (SCMP) designation.

[Learn more here](#)

Schulich Master of Supply Chain Management students have streamlined access to CITT's CCLP® (CITT-Certified Logistics Professional) designation via multiple pathways. For more information, contact your program coordinator.



Preparation and Promotion

PRE-PROGRAM REQUIREMENTS

Satisfactory completion of [AnyPrep.com](https://www.anyprep.com)® online video courses prior to arrival:

Required prior to Summer Term:	Accounting Foundations
	Statistics Foundations
	Mathematics Foundations
	Finance Foundations



AnyPrep

To prepare for the MSCM curriculum, students will complete online modules via [anyprep.com](https://www.anyprep.com) that provide an overview of foundational business concepts.

The course fees to take AnyPrep are covered by your MSCM tuition. Registration details and an access code will be sent to you from Student & Enrolment Services.

PROMOTION STANDARDS

1. Students enrolled in the Master of Supply Chain Management program will be reviewed as follows to determine whether or not they have met promotion requirements below:

- initial review upon completion of Term 2
- subsequent review at the end of each following term

2. To maintain their standing in the program, all students must maintain a GPA of at least 4.20 and not receive a grade of F in more than 3.00 credits of course work.

3. Students who do not meet these requirements will be withdrawn.

4. Students who fail a required course must retake it. Students who fail an elective course may retake it, or may elect to take another course. Students who re-take a failed course and receive a second failing grade will be withdrawn.

5. A student who has been withdrawn from the program is advised to seek the help of a Student & Enrolment Services advisor to discuss the best way forward. The student may petition to the Student Affairs Committee to be allowed to continue in the program without having met the promotion requirements.

MSCM at a Glance: Full-Time

MASTER OF SUPPLY CHAIN MANAGEMENT (MSCM) FULL-TIME STUDY		
Term 1: Summer (15.00 credits)	Term 2: Fall (12.00 credits)	Term 3: Winter (12.00 credits)
ACTG 5200 3.00 Financial Decisions for Managers	OMIS 6200 3.00 Strategic Supply Chain Management	OMIS 6300 1.50 Managing Change in Supply Chains
MSTM 5000 3.00 Business Communication and Team Dynamics	OMIS 6210 3.00 Transportation & Logistics Management	OMIS 6310 3.00 Managing International Trade in Supply Chains
MSTM 5060 3.00 Managerial Decision Analysis	OMIS 6220 3.00 Supply Relationship Management	OMIS 6320 3.00 Managing Digital Supply Chain Technology
MKTG 5200 3.00 Marketing Management	OMIS 6230 3.00 Coordinating Demand & Supply	OMIS 6400 4.50 Supply Chain Consulting Project
MSTM 5210 3.00 Design & Management of Organizational Processes		

Explore the MSCM online!
schulich.yorku.ca/programs/mscm



MSCM at a Glance: Part-Time

MASTER OF SUPPLY CHAIN MANAGEMENT (MSCM) PART-TIME STUDY	
Term 1: Summer (6.00 credits)	MSTM 5060 3.00 Managerial Decision Analysis
	ACTG 5200 3.00 Financial Decisions for Managers
Term 2: Fall (6.00 credits)	OMIS 6200 3.00 Strategic Supply Chain Management
	OMIS 6210 3.00 Transportation & Logistics Management
Term 3: Winter (7.50 credits)	OMIS 6300 1.50 Managing Change in Supply Chains
	OMIS 6320 3.00 Managing Digital Supply Chain Technology
	MSTM 5210 3.00 Design & Management of Organizational Processes
Term 4: Summer (6.00 credits)	MSTM 5000 3.00 Business Communication and Team Dynamics
	MKTG 5200 3.00 Marketing Management
Term 5: Fall (6.00 credits)	OMIS 6220 3.00 Supply Relationship Management
	OMIS 6230 3.00 Coordinating Demand & Supply
Term 6: Winter (7.50 credits)	OMIS 6310 3.00 Managing International Trade in Supply Chains
	OMIS 6400 4.50 Supply Chain Consulting Project

MSCM Full-Time Academic Faculty

Program Director
David Johnston
BA & MBA & PhD (UWO)
Professor of Operations
Management and Information
Systems; George Weston
Research Chair in Sustainable
Supply Chains

M. Johnny Rungtusanatham
PhD (University of Minnesota);
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Professor of Operations
Management and Information
Systems

Adam Diamant
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(Boston University)
BSc. (University of Toronto)
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Systems

Markus Biehl
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MS & PhD (Georgia Tech)
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Systems

Hossam Ali-Hassan
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Administration (MIS), Chair of
International Studies Department,
Glendon Campus of York University

Ashley Konson
B.Com (South Africa)
Adjunct Professor of Marketing



Schulich's Inaugural MSCM Class
Cohort 1: 2019 program start

Course Descriptions



NOTE: Not all courses listed are offered every term.
For full course details, visit the [Schulich Course Offerings database](#).

FOUNDATIONAL COURSES

MSTM 5000 3.00 Business Communication & Team Dynamics

This course will sharpen students' ability to communicate in both verbal and written formats. Students will learn how to design, create, manage, and work effectively within teams. The course uses a workshop format that relies heavily on in-class experiential learning, including small group exploration, class discussions, self-assessments and peer feedback, developing skills in communication and the management of team dynamics.

MSTM 5060 3.00 Managerial Decision Analysis

This course leads students through the problem analysis and decision-making process using a general managerial decision framework by will introducing students to the types of decisions often faced by functional managers. An emphasis will be placed on establishing an integrative and encompassing way of analyzing a wide variety of decision problems that managers (and others) face every day.

ACTG 5200 3.00 Financial Decisions for Managers

This course will provide students with an understanding of the financial implications of managers' decision making and how financial measures can be used to monitor and control business operations. Concepts will include capital budgeting, financial statements, break-even analysis, non-routine decision making, pricing decisions, profit and loss calculation, ROI, and Operating Budget and budgeted financial statements.

MKTG 5200 3.00 Marketing Management

This course familiarizes students with the major marketing concepts (buyer behaviour, segmentation, targeting, positioning, product/service development and management, pricing, distribution, communication). It stresses the application of these concepts to profit, not-for-profit, large, small, new, mature, service, product-based, domestic and international organizations. It also develops specific skills such as problem-solving, verbal presentation, business writing and group work.

MSTM 5210 3.00 Design and Management of Organizational Processes

This course involves a critical examination of the most important ideas and practices used by organizations to design and implement competitive processes. This includes six sigma lean, supply chain management, project management and the adoption of new technology. This also involves consideration of the role of customers, employees and suppliers. The goal is safer, greener, more cost effective and better quality products and services.

FUNCTIONAL COURSES

OMIS 6200 3.00 Strategic Supply Chain Management

The major choices confronting senior managers in managing the flow of product, money and information to achieve an effective supply chain strategy leading to a sustainable organization are examine in this course. Choice of transportation mode, location of facilities, inventory policy etc. will be placed in the context of the needs of the overall organization to grow and prosper responsibly.

Prerequisites: SB/ACTG 5200 3.00 and SB/MSTM 5060 3.00

OMIS 6210 3.00
Logistics**Transportation and
Management**

This course examines the role of transportation in a logistical network and the necessary investment in transportation processes and infrastructure to control costs, manage risk and improve customer service. Benefit and cost analysis is done on alternative modes and strategies for securing on-time delivery. We introduce concepts, techniques and technology for improved routing, cost reduction and supply chain asset utilization.

Prerequisites: SB/ACTG 5200 3.00 and SB/MSTM 5060 3.00.

OMIS 6220 3.00**Supply Relationship
Management**

Supply Chain managers must find the best suppliers and work effectively with them. In this course, we identify a purchasing organization's critical supply needs and risks. We examine ethical and sustainable practices for identifying and selecting competent suppliers as well as negotiating and problem solving in the formulation of inter-organizational agreements.

Prerequisite: SB/ACTG 5200 3.00

OMIS 6230 3.00**Coordinating Demand
and Supply**

In this course, we work with both qualitative and quantitative models for forecasting demand, aggregate planning, coordination of inventory processes, and revenue management. This includes and data-driven strategies for managing demand, inventory and capacity which balance the need for cost effectiveness with responsiveness and sustainability.

Prerequisite: SB/MSTM 5060 3.00

OMIS 6310 3.00**Managing International
Trade in Supply Chains**

Plant location, supplier selection and product and process development are international business decisions. This course will focus on preparing realistic international business plans for creating and changing networks of supply and distribution that trade across multiple countries. It explores the multilateral issues of international value creation and develops skills in negotiating and problem solving in an international trade context.

Prerequisites: SB/OMIS 6200 3.00, SB/OMIS 6210 3.00 and SB/OMIS 6220 3:00

OMIS 6320 3.00**Managing Digital Supply
Chain Technology**

This course provides frameworks to evaluate and plan the adoption and implementation of new and existing supply chain technologies. We examine, 1) the business case for the digital transformation of supply chains, 2) informational and physical transformation of supply chains in transportation distribution systems and operations and 3) leveraging relationships with supply chain partners and employees to innovate.

OMIS 6400 4.50**Supply Chain Consulting
Project**

The Supply Chain Consulting Project (SCCP) is a capstone project for the Masters of Supply Chain (MSCM) program. Students will work with an organization on a SCM relate project. They will be mentored to use the knowledge from foundational course studied in previous terms of the MSCM program to provide insightful analysis and develop actionable recommendations for a client organization.

APPLIED LEARNING COURSES**OMIS 6300 1.50****Managing Change in
Supply Chains**

Major changes to supply chains must align logistics, inventory management, purchasing, distribution, customer service and manufacturing by engaging critical stakeholders within and between organizations. This course takes a design for supply chain approach to all business cases for critical organizational initiatives. Best practices in managing teams and engaging all relevant stakeholders in a process of change are highlighted. Prerequisite: SB/ OMIS 6200 3.00



Contact Us

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