



FACULTY OF GRADUATE STUDIES

MANAGEMENT - TECHNOLOGY, INNOVATION AND OPERATIONS (MiM)

The Master in Management degree (MiM) provides in-depth training and development in the three key areas of Technology, Innovation and Operations.

With the focus of the MiM on technology, innovation and operations management, the degree addresses the challenges and opportunities facing organizations in all industries. Innovation has become a priority of most governments, private industry, and community organizations. Technology continues to play a key role in the business world, and in supporting innovative ideas. Operations Management provides a mechanism for companies to understand how all levels of the organizational structure can strategize around these driving forces. The MiM assumes the interplay of these topics in contemporary workplaces.

The MiM degree is suited for career-driven individuals with an undergraduate business degree who are seeking additional management credentials. In this course-based program, the offerings are flexible and include online courses and discussions, blogs, chat rooms, videoconferencing, and face-to-face interaction. The expected time to graduate is 1 year (full-time) or 2 years (part-time); maximum time allowed is 5 years.

SAMPLE CAREERS

Graduates are well-qualified for employment in leadership positions in industry.

SAMPLE COURSES

Introduction to Technology, Innovation, and Operations Management - Through case studies, critical review of research papers, readings, student presentations and group activities, this course equips students with the core concepts of technology, innovation and operations management including the foundations of technological innovation. Students are offered an in-depth understanding of how and why innovations occur in an industry, and why some innovations rise to dominate others. Also, this course introduces students to problems and analyses related to the design, planning, control, and improvement of manufacturing and service operations.

Leadership and Innovation introduces students to the complexities of managing an organization during times of change. Key to the development of a sustainable innovative organization is the ability of leaders to systematically encourage and enhance an organization's human capital to transform institutional knowledge into innovative products, services, and systems. In this course, students are introduced to the elements and attributes of the innovation and change process and the types of leadership needed to facilitate it. Students critically analyze papers and cases and discuss key aspects of leadership in different types of organizations.

Business Strategy introduces students to the tools used to assess strategy and the process of strategic management in organizations from the perspective of senior management. Students are provided with a

framework to diagnose and solve critical problems in organizations using cases, exercises, discussions, and simulations across all functional areas. Although this approach emphasizes the senior management's perspective, functional specialists are also expected to understand the entire organization and how they contribute to the organization's mission and objectives.

MORE SAMPLE COURSES

- Strategic Management Accounting
- Innovation Management
- Graduate Project
- Project Management
- Strategies in Operations & Supply Chain Management

ADMISSION REQUIREMENTS

Applicants must hold a 4-year Bachelor of Business and Administration or Honours Bachelor of Commerce Degree. The minimum acceptable CGPA (Cumulative Grade Point Average) is a 3.0 out of a possible 4.0, equivalent to a "B."

Applicants with other relevant degrees, a professional designation, or extensive professional experience will be considered; pre-qualifying courses may be required. For suitable applicants who have not fulfilled the required undergraduate business courses, The University of Winnipeg is developing a Pre-Masters Qualification. This qualification is forthcoming.

English Requirement (if applicant's first language is not English): Minimum TOEFL score 550 (paper-based), 213 (computer-based), 86 (internet-based) **or** IELTS score 6.5. The test should have been taken within two years of the date a completed application is filed. For more information, please read: <https://www.uwinnipeg.ca/future-student/docs/English-language-requirements-policy.pdf>

HOW TO APPLY

1. Complete the online application form: <https://oa2.uwinnipeg.ca/OnlineAdmissions/Account/Login?ReturnUrl=%2fOnlineAdmissions>
2. In addition to the completed application form, the following must also be included with the application:
 - a. Transcripts are required from ALL recognized, post-secondary institutions attended, whether or not a degree, diploma, or certificate has been awarded. For initial assessment purposes only, copies of unofficial transcripts (uploaded to your application) are acceptable and preferred. Official transcripts will only be required if you are recommended for admission. All official transcripts are to be sent directly from the post-secondary institutions. If the final transcript does not show that a completed degree has been conferred, an official/notarized copy of your diploma is also required.
 - b. Supply two letters of recommendation and reference forms from individuals familiar with your academic work.
 - c. Provide evidence of meeting the English language requirement (where applicable). Official test scores must be forwarded directly to the Graduate Studies Admissions Office from the testing agency. For initial assessment purposes only, copies of test scores (uploaded to your application) are acceptable and preferred.
 - d. Include an academic writing sample, preferably an essay from a recent course with the instructor's comments, written in English.
 - e. Other supporting documents include: scanned copies of name change (if applicable), CV/ resumé and proof of permanent residency (if applicable).
 - f. Official documents should be sent to the Graduate Studies Admissions Office, The University of Winnipeg, 515 Portage Avenue, Winnipeg, MB Canada R3B 2E9.

Start date for the program is in August.

Deadline to submit a complete application package, including all supporting documents: February 1

CONTACT US

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Graduate Studies Admissions Office

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In any case where the University's Academic Calendar and this fact sheet differ, the current Calendar takes precedence