

**Department of Management Sciences  
ACCELERATED BASC-MASC PROGRAM APPLICATION AND STUDY PLAN**

Name: \_\_\_\_\_ I.D. #: \_\_\_\_\_  
 Date: \_\_\_\_\_ Current Program and Term # (eg., BASc – 3B): \_\_\_\_\_  
 Proposed Supervisor(s): \_\_\_\_\_

**Academic work term sequence**

If you are accepted to the Accelerated BASc-MASc program you can take, during your 4A or 4B terms or during your undergraduate work term, as extra to degree, up to two approved Management Sciences graduate courses which could count towards your MASc degree.

Term	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter
Academic/Work Term (WT)	3A	WT	3B	WT	4A	WT	4B	1 <sup>ST</sup> TERM MASC	2 <sup>ND</sup> TERM MASC	3 <sup>RD</sup> TERM MASC
Course/Research Sequence	Secure a MASc Research Supervisor		Submit application and study plan for approval	Possible research with MASc Supervisor	Complete graduate course *	Possible research with MASc Supervisor	Complete Graduate course *	Request to transfer Graduate courses taken during undergraduate program.	Complete 1 or 2 graduate courses and/or research.	Complete 1 or 2 graduate courses and finish writing thesis.
	Prepare application and study plan.		Apply for NSERC/SHERC and OGS scholarships				Submit official online graduate application. (OUAC)	Complete 1 or 2 graduate courses and/or research		Possibly degree complete (MASc) by end of term.

\*These courses will not count towards your BASc degree requirements. Courses must be approved by graduate course instructor, supervisor, Associate Chair for Undergraduate Studies and Associate Chair for Graduate Studies.

**Exemption of graduate courses**

The following Management Science Graduate Courses are core courses and may be exempt from the course requirements based on the equivalency of the undergraduate courses completed during the BASc program.

Core Management Science Graduate Courses	Indicate Equivalent Undergraduate Courses Completed For Exemption	Indicate Course Grade(s) – May Not Be Less Than 80%
MSCI 603 – Principles of Operations		
MSCI 605 – Organizational Theory & Behaviour		
MSCI 607 – Applied Economics for Management		
MSCI 609 – Quantitative Data Analysis for Management Sciences		

If all 4 core courses are exempt, Management Sciences BASc graduates will be required to successfully complete a minimum of 5 elective graduate level courses plus a thesis and a graduate seminar to meet the MASc degree requirements.

**Documents required (please attach)**

- Unofficial UW Transcript.
- Proposed Research Plan.
- Proposed list of Graduate Courses to be completed during Undergraduate and Graduate Programs.
  - Up to one Graduate level course may be taken as a Reading Course offered by Supervisor. The course must follow department guidelines for MSCI Graduate Reading Course Approval.
- Letter of support from proposed supervisor.

**Student's agreement**

I understand the requirements of the Accelerated BASc/MASc program and will abide by the policies, regulations and procedures.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Supervisor's agreement**

I understand the requirements of the Accelerated BASc/MASc program and will abide by the policies, regulations and procedures.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Associate chair undergraduate studies: \_\_\_\_\_ Date: \_\_\_\_\_

Associate chair graduate studies: \_\_\_\_\_ Date: \_\_\_\_\_

Associate dean graduate studies: \_\_\_\_\_ Date: \_\_\_\_\_

## Accelerated Master's Program (MAsc) (open to UW BAsc Students only)

The Faculty of Engineering offers an Accelerated Bachelor's-Master's program to high achieving University of Waterloo undergraduate students who are interested in pursuing graduate studies. Students must apply for admission to the Accelerated program in their 3B term. If admitted to the Master of Applied Science (MAsc) program, students will undertake graduate work during their 4A and 4B terms. The Bachelor's degree is awarded at the normal completion of the undergraduate program; graduate course (maximum of 2) credits are applied to the Master's program resulting in a reduction in the number of terms required to complete the MAsc program.

<http://gradcalendar.uwaterloo.ca/page/FacEng-Accelerated-Masters-Program>

## Management Sciences Accelerated BAsc-MAsc program Requirements

In addition to the Faculty of Engineering principles, the Management Sciences Department will only consider applicants to this program if they meet the 80% overall average requirement. The Accelerated BAsc-MAsc program requires completion of 8 graduate level courses plus a thesis and a graduate seminar. There is no project option in Management Sciences. Core courses (MSCI 603, 605, 607 and 609) may be exempt based on undergraduate courses completed. A maximum of three of the core courses can be exempt with credit (they do not have to be replaced). If the fourth core course is exempt it would be without credit and must be replaced with an elective.

Management Sciences supervisors have to be found for students before they are admitted to this program even though they may satisfy the academic requirements. Interested students are encouraged to talk to individual Management Sciences faculty members and explore possibilities of supervision. Both the academic program and financial details should be worked out between the student and the supervisor. These arrangements must then be approved by the Management Sciences Associate Chair for Graduate Studies.

### Coursework

Students accepted to the Accelerated BAsc-MAsc program can take, during their 4A or 4B terms or during their undergraduate work term, as extra to degree, up to two approved Management Sciences graduate courses which could count towards their MAsc degree. These courses will not count towards their BAsc degree requirements and can only be taken with written approval of the graduate course instructor, their supervisor the Management Sciences Associate Chair for Undergraduate Studies and the Management Sciences Associate Chair for Graduate Studies.

With approval of the supervisor and Management Sciences Associate Chair for Graduate Studies, work done by students during their fourth-year work term(s) under the direction of the supervisor can be included in their MAsc thesis provided this work was not used for a Management Sciences 499 project. (*Note: If the work is done in industry, permission from the company for the work to be published will be necessary*).