

# Master of Management in Artificial Intelligence (MMAI)

[schulich.yorku.ca/programs/mmai](http://schulich.yorku.ca/programs/mmai)

## Looking for Coders, Innovators and AI Visionaries

Artificial Intelligence (AI) is undergoing a revolutionary expansion, transforming the private and public sectors. As organizations adopt and invest in AI technology, there is a growing demand for an innovative new generation of scientists, designers and architects of AI business solutions.

The 12-month **Master of Management in Artificial Intelligence (MMAI)** is designed to address this need, by training you to develop, evaluate, refine and implement AI-related applications and technologies. The immersive curriculum offers a technical foundation in AI fundamentals like natural language processing, numerical analysis, algorithms and modeling, paired with core business skills.

## Opportunities for Applied Learning

The MMAI delivers a uniquely experiential learning environment, with hands-on instruction in modeling, visualization, data processing and cloud computing. Coursework is designed to activate and engage students in emerging ethical debates surrounding algorithmic bias, data privacy and intelligent agent autonomy.

During the capstone Artificial Intelligence Consulting Project (AICP), apply your learning as you work with a team in the Deloitte Cognitive Analytics and Visualization Lab to solve a significant business problem for a client organization.

12 months  
COMPLETION TIME

September  
START DATE

Full-Time  
STUDY OPTION

## Application Deadlines

### Round 1:

May 22, 2019

### Round 2:

June 14, 2019

### Round 3:

July 26, 2019

---

International students are encouraged to apply no later than Round 2. Late applications are accepted pending space availability.

“ In the coming decade, the demand for talented individuals with management skills and knowledge of advanced AI applications will continue to grow exponentially. The MMAI program will produce well-rounded managers who have the potential to become leaders in the fast-growing and transformative field of AI. ”

-Professor Murat Kristal, Program Director, Master of Management in Artificial Intelligence

## Prepare for a Career in AI

Graduates of the program will be uniquely qualified for meaningful positions in private, public, or non-profit organizations, and equipped with the skills to advance to leadership roles in the future. Schulich's in-house Career Development Centre will work closely with you, helping you to identify, map and achieve your career goals.

## Admission Requirements

GPA	B+
PRE-REQUISITE COURSES	N/A
GMAT/GRE	Acceptable scores on all measures
ESSAYS	2 written, 2 video, 1 timed written
REFERENCES	2 (at least one academic)
WORK EXPERIENCE	Not required, but strong internships or prior work experience recommended
LANGUAGE PROFICIENCY	<b>IELTS (Academic): 7.0</b> <i>Minimum 6.5 on each dimension</i> <b>TOEFL: 100</b> <i>Minimum 23 on each dimension</i>

## Tuition Fees\*

Cost Per Term** 2019-2020	<b>Domestic Students</b> <i>(Canadian Citizen, Landed Immigrant or Permanent Resident)</i>
	<b>\$17,520</b>
Total Tuition** <i>(Approximation based on 3 terms)</i>	<b>Domestic Students</b> <i>(Canadian Citizen, Landed Immigrant or Permanent Resident)</i>
	<b>\$52,560</b>
	<b>International Students</b> <i>(Visa/Study Permit)</i>
	<b>\$75,000</b>

\*The program fee structure is subject to approval from the York University Board of Governors and Ministry of Advanced Education and Skills Development. Until approval from the Ministry has been received, students are not eligible for OSAP.  
\*\*Figures are rounded to the nearest \$10 and do not include ancillary and/or student referenda fees. **Fees are subject to change.** For the most up to date supplementary fee information please refer to: <https://sfs.yorku.ca/fees>.

## Your MMAI Journey

Coursework			
Pre-Program	Term 1: Fall	Term 2: Winter	Term 3: Summer
Udemy© Courses taken online in:	MMAI 5000 3.00 Artificial Intelligence Fundamentals	MMAI 5040 3.00 Business Applications of Artificial Intelligence I	MMAI 5090 3.00 Business Applications of Artificial Intelligence II
Calculus Statistics Computer Science	MMAI 5100 3.00 Database Fundamentals	MBAN 5140 3.00 Visual Analytics and Modelling	MMAI 5400 3.00 Natural Language Processing
3-Day Business Foundation Boot Camp (Schulich)	MMAI 5200 3.00 Algorithms for Business Analysis	MMAI 5300 3.00 Numerical Analysis	MMAI 5500 3.00 Applications of Neural Networks and Deep Learning in Business
	MGMT 6300 3.00 Case Analysis and Presentation Skills	ORGS 6350 3.00 Managing Change	ORGS 6500 3.00 Interpersonal Managerial Skills
	GS/PHIL 5340 3.00 Ethics and Societal Implications of Artificial Intelligence	MMAI 6050 6.00 Artificial Intelligence Consulting Project (AICP)	
<b>CAREER TRACK</b>	<b>CAREER DEVELOPMENT</b> Career coaching, networking events, alumni mentorship	<b>RECRUITMENT</b> On-campus and off-campus recruiting by industry leaders	

GRADUATION (OCTOBER)

## Get in Touch!

Philip Varghese, Recruitment & Communication Coordinator, MMAI  
pvarghese@schulich.yorku.ca | 416.736.5060