

ADVANCED LEADERSHIP SKILLS

Course Brochure

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ENGINEERING
W Booth School of Engineering
Practice and Technology



Overview

Online Live

The Advanced Leadership Skills course is designed to develop, enable and enhance leadership and execution skills within an industry 4.0 context.

Participants will focus on skill development centered around coaching, mentoring, digital 4.0 leadership, intent-based execution, high-performance culture development, and change management. Industry business leaders that complete the course will be equipped with skills, techniques, and the first-hand insight needed to enhance leadership performance.

Learning Objectives

- Gain an understanding of modern coaching and mentorship approaches in industry. Members will also understand how to hone their leadership development and while strengthening mental health resilience.
- Participants will conduct practical exercises centered around intent-based execution to enable bottom-up leadership. Members will gain an understanding of design thinking, change management, and executing a high-performance culture.
- Participants will be introduced to skill-based instructional techniques, conflict and performance management, team resilience, as well as high-performance leadership & character development.

20

HOURS OF TRAINING

3

WEEKS

1

DAY A WEEK

Enrollment Options

Option 1: IOLM Program Participant | Industry Mentorship Program | Six Certificates

Most participants/businesses and organizations enroll as an IOLM Program Participant. The participants complete all five courses and enroll in the Group Mentorship Program.

Letter of Recommendation: Any participant who demonstrates a 10% or higher performance improvement, will receive a letter of recommendation recognizing their leadership performance improvement and their potential as a high-talent individual.

Sixth Certificate: Participants who complete the IOLM program will obtain a sixth certificate - Industry Operations Leadership & Management in addition to the five awarded for each course

Option 2: Per Course

Complete one or more the IOLM courses in any order you wish. Course participants will not be enrolled under the Group Mentorship Program. A single Micro-Credential Certificate will be awarded for each course completed.



Live Online Teaching

Real-time interactive conference-style education brought to you anywhere.



Skilled Instructors & Industry Experts

Hear from academic instructors and experienced industry experts across disciplines.



Earn a McMaster Certificate

Walk away with a McMaster Certificate and practical skills to lead high-performance teams.



Accelerated Learning

Achieve more than you expected in each burst 60 - 90 minute topic sessions over 3 days.

Industry Relevance

We bring together over fifty world-leading industry experts from over twenty different industry sectors to contribute as Guest Speakers, Panelists, and Mentors on the Industry Operations Leadership & Management Program; for a complete list, visit our website.

Modules

Module 1

- Gain an understanding of coaching techniques that drive accountability, innovation, and leadership within employees and leaders within your organizations.
- Develop an understanding of the four types of industry 4.0 leaders and the framework of leadership practice & theory.
- Understand the framework needed to develop and execute a mentorship program within your organization to identify and cultivate high talent individuals.
- Gain an understanding of the impact and effects of mental health on a workforce.

Module 2

- Get introduced to a intent execution exercise that is used, and adopted within teams to challenge assumptions, build standard operating procedures and drive cohesion between members of varying experience levels.
- Understand the concept of design thinking and change management and how they can be adopted within an organization.
- Learn first hand the principles needed to cultivate and lead a high-performance team culture.

Module 3

- Learn about the attributes needed to maintain team and operational resilience during high-stress operations.
- Understand the technique of skill-based instruction in order to enhance current teaching approaches within your leaders.
- Understand the best practices of performance and conflict management and how they continue to evolve to manage an evolving workforce.
- Understand how to cultivate high-performance leadership and character development within yourself or other leaders in your organization.

Tuition/ Fees

McMaster's Certificates of Completion are eligible for qualifying Canadian businesses and associations in collaboration with NGen Canada and the AMP UP Program to obtain a subsidy for our current offerings. Please add HST for Canadian applicants, and VAT for international applicants.

IOLM Program Participant

- All Five Courses
- Mentorship Program
- Six Certificates

NGEN AMP UP / Association Cost

\$3,750 CAD

Alumni & NGEN Member Cost

\$7,500 CAD

Regular Cost

\$10,000 CAD

Per Course

- Course Certificate

NGEN AMP UP / Association Cost

\$750 CAD

Alumni & NGEN Member Cost

\$1,500 CAD

Regular Cost

\$2,000 CAD

Registration & Course Dates

New applicants can view & register for upcoming courses at www.mccmcmaster.ca

Take The Next Step

Ready to enroll?

Do you have questions about the McMaster certificate course?

Our team is here to help.

- Determine if this program is right for you or your organization
- Learn more about McMaster's certificate programs

Program Lead

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