

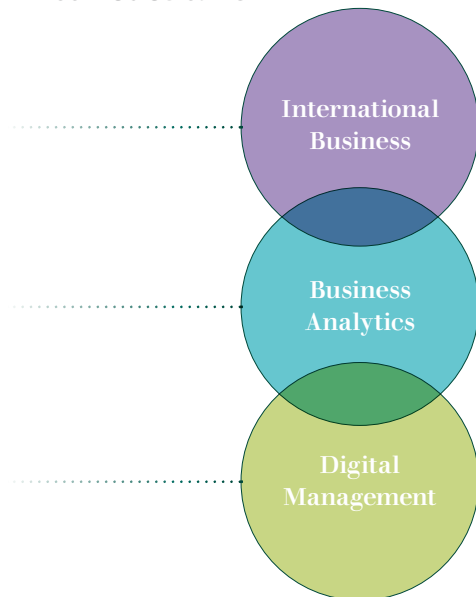
Why hire an Ivey MSc?



Industries face disruption from global forces such as geopolitics, emerging technologies, and data proliferation, reshaping value creation and competition rapidly. To stay relevant, **organizations must transform** by acquiring new capabilities.

Ivey's Master of Science (MSc) in Management helps organizations meet the demand for new capabilities by developing leaders with the skills and knowledge to adapt to and lead transformations. Ivey's MSc curriculum blends Canada's top general management program with deep knowledge in high-demand specialized streams.

Three MSc Streams:



The MSc Program is an **experiential learning program** delivered through:

- ▶ **Case-based delivery** where students learn by doing, working with actual business cases faced by leaders, helping them to quickly and efficiently recognize patterns in industry disruption and cross-functional decision-making; and,
- ▶ **Client-facing experience** where individuals and teams work directly with organizations to understand and meet client needs and solve problems to drive business growth.

Ivey brings the world into the classroom, combining real-world cases with hands-on industry experience. The program focuses on the leadership essentials required to address the critical issues facing organizations and society.

Our corporate partners can expect MSc students and graduates who:

- ▶ Collaborate with diverse colleagues and cross-functional teams under time constraints and business complexities;
- ▶ Possess general management skills with expertise in business essentials such as operations, finance, strategy, accounting, and more;
- ▶ Hit the ground running, providing immediate value in specialty areas;
- ▶ Lead organizational transformation and decision-making; and,
- ▶ Demonstrate Ivey's values of integrity, inclusivity, courage, and community – both in their work and when leading others.

Connect with Ivey's Corporate Recruiting Team to explore how your organization can engage with students and graduates in the Ivey MSc program: recruit@ivey.ca

In the last decade, the rapid adoption of digital technologies has generated an **exponential growth** in both intra- and inter-organizational data. The Business Analytics stream teaches students to uncover valuable business insights from data, which drive innovation and create new value for businesses.

MSc in

Business Analytics

Students complete a customized version of Ivey's renowned general management curriculum, as well as specialized core courses in Statistics, Data Management, Big Data Analytics, and other advanced methods.

Experiential Learning opportunities provide real-world experience through a summer internship with diverse organizations, as well as data-intensive case competitions. This unique blend of classroom and real-world learning equips students and alumni to use data to create insights that help transform business models, adapt or create new products, and deliver breakthrough gains in productivity.

Internship and hiring firms include:

ORACLE  **AIR CANADA**



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Our intern jumped into Regulatory Affairs with an advanced technical background that let them rapidly pick up Power BI, and to complete their internship with a high degree of proficiency with the software. During this four month period, they developed numerous data sets, reports, visualizations for regulatory affairs staff to understand that data, and the connections between the data, to support decision-making and risk mitigation.”



DAVID EDDIE

Manager, Analytics & Solutions
Bruce Power

Ivey Analytics Internship (IAI): IAI is a 10 to 16-week summer internship where students work with diverse organizations, contributing their skills and expertise to data related projects. At the same time, students gain practical skills, advance their industry knowledge, and build their network to advance their careers.

Our corporate partners can expect students and graduates who:

- ▶ Understand the business case for analytics methods and are adept at communicating their solutions to peers and senior managers;
- ▶ Analyze complex and large data sets using advanced statistical tools and interpret corresponding visual representations;
- ▶ Recognize opportunities to apply advanced prescriptive and predictive analytics tools including logistic regression, optimization, revenue management, and Monte Carlo simulation;
- ▶ Are familiar with programming languages and software tools including Python, R, SQL, and Gurobi; and,
- ▶ Utilize time management, teamwork, and project management skills.

RECRUIT TODAY / HIRE FOR TOMORROW

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