



TORONTO
SCHOOL OF MANAGEMENT

Diploma in Data Analytics Co-op

START DATES

January, May, September

PROGRAM SCHEDULE

Daytime



This one-year Co-op diploma will develop the in-demand skills and knowledge needed to analyze data and drive proactive decision-making to improve business performance.

PROGRAM HIGHLIGHTS

- Learn to collect data through automated and traditional methods of data collection
- Gain the skills to handle and analyze large volumes of data and identify data gaps
- Acquire knowledge to use R, the leading programming language in data science and statistics
- Get hands-on experience in using software such as SQL & SAS for data handling and analysis
- Learn to use specialist data visualization packages and tools such as Tableau, Qlik Sense and D3 to visualize data

PROGRAM DURATION



MODULES

- Data Design
- Data Handling & Decision Making
- Working with data using SAS and SQL
- Data Visualization and Interpretation
- Work Placement

LEARNING PARTNERS

powered by **aws** **educate**

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This program is powered by Amazon Web Service Educate (AWS) and Tableau. You will receive access to AWS where you can test various tools in the platform and complete additional assignments to earn micro-credentials. You will also develop data visualization skills using software such as Tableau to facilitate the understanding of data findings and to make informed decisions seeking to understand and monitor processes to drive efficiency.



WHAT CAN TSoM OFFER YOU?

- Professional environment in which you can gain the required social and technical skills
- Comprehensive career support - resume writing, mock interviews and a network of over 100 co-op partners
- Academic pathway advice and support for any university or college in Canada

CO-OP EXPERIENCE

The co-op term provides you with an opportunity to integrate academic studies with related employment experience.

The co-op work experience could include positions in the following areas:

- Data Analyst
- Data Mining Analyst
- Business Analyst

Some of our co-op partners include:



Jiayu Huang - China

CAREER OPPORTUNITIES

- Data Analyst
- Database Analyst
- Data Mining Analyst
- Data Warehouse Analyst

ADMISSION REQUIREMENTS*

- Have an Ontario Secondary School Diploma or equivalent or
- Be at least 18 years of age and pass the Wonderlic Test

For non-native English speakers:

- Successful completion of TSoM EAP Level 4 or
- IELTS 5.5 or equivalent or pass the TSoM English Assessment

**Please visit TorontoSoM.ca for more information about our admission requirements*

“
The faculty at TSoM is extremely encouraging and helpful. They supported me throughout the job search process, and I was able to receive a job offer from a pharmaceutical company.”

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January 2021

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Designated Learning Institution number DLI #O131394510557

