

## University of Toronto

### MMF1922 Data Science

- 2024 Fall
- 2023 Fall
- 2022 Fall
- 2021 Fall
- 2020 Fall

### Course Description

Over the past decade, data science and machine learning have gained immense popularity in many scientific disciplines. The reason for the emergence is due to theoretical advances in machine learning, availability of big data, and surges in computational capabilities. This course provides an introductory overview of data science methods in finance, investments, and risk management. The course covers a review of foundational probability and statistics, brief introduction to machine learning (supervised learning, unsupervised learning) and big data tools.