

# Let's Talk Business

## For Ted Rogers School Students

These reports describe industry sectors and career paths of interest to Ted Rogers School students and alumni. Each report leverages BCH employment data and the expertise of our staff. This collaborative effort engages staff, students, alumni and the University Business Librarian.

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## Economics and Management Science (EMS) Major

### Your Career Options

In this program, you will become well-versed in economic analysis and quantitative skills, which are essential to successful management decision-making in today's fast-paced, global economy.

The principles and methods of economic analysis are applicable to many types of enterprises, including private sector firms, public utilities, government agencies, and non-profit organizations.<sup>1</sup>

The EMS major is designed to meet the need for professionals with well developed analytical and model-building skills. The EMS major also prepares you for graduate studies in a variety of business and economic fields.<sup>2</sup>

With a degree in EMS, the possibilities are truly endless. Without being confined to a specific industry, the major offers a plethora of opportunities upon graduation in a variety of fields. In today's highly technical and computerized world, acquiring timely and accurate business and economic data is essential for successful management decision-making.

### Skills Acquired in EMS Major<sup>3</sup>

Data Analysis	Economic / Financial Analysis	Forecasting
Analytical	Model-Building	Researching
Critical Thinking	Business Decision-Making	Data Storytelling and Visualization
Quantitative	Optimization	and more!



# Career Paths for EMS Graduates<sup>4</sup>

Research Analyst	Data Analyst	Financial Analyst
Business Analyst	Project Coordinator	Operations Analyst
Investment Analyst/Advisor	Asset Manager	Consultant
Economist	IT Analyst	and more!



## Top 5 Companies Hiring

The Business Career Hub (BCH) has access to a lot of rich employment data. Based on the period, 2020-2021, and 267 job postings tagged to EMS students, the following employers hired the most students in this Major.<sup>5</sup>

You can check out the Co-op application guide [here](#).



**Celestica:** A leader in high-reliability design, manufacturing and supply chain solutions that bring global expertise at every stage of product development – from the drawing board to full-scale production and after-market services.<sup>6</sup>

**Ontario Ministry of Government and Consumer Services (MGCS):** Delivering vital programs, services, and products — ranging from health cards, driver’s license and birth certificates to consumer protection and public safety — to help create a better quality of life for Ontario’s families.<sup>7</sup>



**Toronto Hydro:** Toronto Hydro owns and operates an electricity distribution system that delivers electricity to approximately 785,000 customers in the city of Toronto. They serve the largest city in Canada and distribute approximately 17 percent of the electricity consumed in the province of Ontario.<sup>8</sup>

**IBM:** IBM's mission statement is “to lead in the creation, development, and manufacture of the industry's most advanced information technologies, including computer systems, software, networking systems, storage devices, and microelectronics.”<sup>9</sup>



**TD:** As a top 10 North American bank, TD aims to stand out from its peers by having a differentiated brand – anchored in a proven business model, and rooted in a desire to give their customers, communities and colleagues the confidence to thrive in a changing world. TD Bank Group offers a full range of financial products and services to more than 26 million customers worldwide.<sup>10</sup>

## Need More Experience?

One really effective way to improve your odds of being hired is to gain industry experience by participating in a case competition. To find and participate in a Ted Rogers Case Competition, [click here](#).

## Student Groups



**Ted Rogers Economics Society (TRES)**: TRES is an award-winning student-run organization serving over 13,000 Business students at the Ted Rogers School of Management, within Toronto Metropolitan University. This organization aims to challenge and support Toronto Met's aspiring economics professionals before they enter the business field.

### **International Economics and Finance Course Union (IECON CU)**

The Course Union aims to bring together the students in the International Economics and Finance program, to create a community to foster academic excellence, build student relationships and enhance the learning experience by providing opportunities and hosting a multitude of different events that satisfies these three goals.<sup>11</sup>



**Metropolitan Data Science Association (MDSA)**: MDSA aims to bridge the gap between in-demand data analytics skills and the resources available to Toronto Met students. They are committed to providing Toronto Met students with crucial data analytics and data science skills through events, workshops, and programs.<sup>12</sup>

**Ted Rogers Investment Council (TRIC)**: Launched in 2014, the Ted Rogers Investment Council's Fund (TRIC) is responsible for managing a \$1,000,000 virtual portfolio. It is a long-only equity fund that invests in mid-large cap companies with a focus on outperforming its benchmark S&P/TSX Composite Index. RIG aims to provide early exposure to the skills and requirements that will help students gain the roles they desire.<sup>13</sup>



## Industry Certifications and Post Graduate Programs

### **Certifications/Designations:**

- [Certified Economic Developer \(Ec.D\)](#)
- [Chartered Economist](#)
- [Certified Business Economist](#)
- [Chartered Financial Analyst \(CFA\)](#)
- [Certified Financial Planner \(CFP\)](#)

### **Higher Education:**

- [Masters in International Economics and Finance](#)
- [Masters of Business Administration](#)
- [Economics PhD](#)
- [Data Science and Analytics \(MSc\)](#)

## Meet an EMS Alum



Recent Graduate  
EMS Co-op

**NOOR SALEM**



As a data-driven individual, EMS proved to be a great Major for me as it emphasized statistical and quantitative analysis, enabling me to develop analytical skills and advance my knowledge and proficiency in software that is in high-demand in the field.

The Co-op program was instrumental in helping me realize the importance of the skill sets I acquired within EMS, as I had the opportunity to work with leading employers.

Overall, the EMS Major was excellent in preparing me to work for many types of business enterprises and within different industries.

## Meet an EMS Student



5th Year  
EMS Co-op

**GREJDI META**



Throughout my experience in the Economics major, I have been exposed to a blend of quantitative, technical, and interpersonal learning modules with the goal of excelling and putting myself outside of my comfort zone in today's competitive market.

Aside from the required courses, my experience as an Economics student has been enriched by the ability to expand my knowledge through Bootcamps, technical labs, and Co-op employment terms. In a challenging pandemic environment, I have learned how firms and consumers make decisions on the basis of micro and macroeconomic factors.

The economic knowledge, blended with my Finance minor, allowed me to be competitive in my job search and helped me contribute to my teams at OTPP and CPP Investments - so much so, I was offered a full-time role at CPP.

I believe that the Economics major provided me with a diverse skillset to perform well in the market, and allowed me to use extracurriculars and additional learning modules to further prepare for a competitive workforce.

## Learn More for Free

### Discover the Majors

FFB's 'Discover the Majors' annual event helps you decide on which major is best for you- it also offers you a networking opportunity with upper-year students. To learn more about FFB, click [here!](#)

### Student Groups

Check out Student Groups such as [TRES](#), [MDSA](#), and more [Ted Rogers student groups](#)

# Visit the Business Career Hub

## Employer Events

Interested in expanding your network and meeting industry professionals? BCH organizes and hosts many industry events - refer to your 'Careers Newsletter' or visit [here](#).

## Bootcamps/Prep Programs

Microsoft Excel - Financial Modeling - VBA - Tableau - PowerBI - Ace This Case  
Capital Markets - R - Python  
[Click here to register for current bootcamps.](#)

## Career Coaching

For career coaching, interview prep and more, [schedule a 1:1 appointment](#) with a Career Consultant or a Co-op Coordinator.



[TedRogersBCH](#)



[TedRogersBCH](#)



[TRSM Business Career Hub](#)



[www.torontomu.ca/trsm-careers/](http://www.torontomu.ca/trsm-careers/)



## Career Consultant Contributor

### Tania Rasie

Tania is a Career Consultant and a graduate of the Ted Rogers Co-op program. She has experience in campus and early talent recruitment within the IT industry. She aims to assist students in uncovering their career passions while leveraging their unique strengths.



## Student Contributor

### Aazema Chaudhry

Aazema is a 5th-year Economics Co-op student. She has completed Co-op work terms at RBC and Fit for Business, and is currently a part-time Project Coordinator at the BCH.

## Data Sources

1. Toronto Metropolitan University. (n.d). [Economics and Management Science](#)
2. Toronto Metropolitan University. (n.d). [Economics and Management Science Major](#)
3. Business Career Hub Co-op Portal. (2020-2021). Top Positions for EMS Students
4. Business Career Hub Co-op Portal. (2020-2021). Top Companies Hiring for EMS Students
5. Business Career Hub Co-op Portal. (2020-2021). Top Companies Hiring for EMS Students
6. Celestica. (n.d). [Who We Are](#)
7. Government of Ontario. (2016, May 9) [Ministry of Public and Business Service Delivery](#)
8. Toronto Hydro. (2022) [Company Overview](#)
9. Panmore Institute. (2018, August 27). [IBM's Mission Statement & Vision Statement](#)
10. Toronto Dominion Bank. (n.d). [Corporate Profile](#)
11. International Economics and Finance Course Union (IECON CU) (n.d.). [About Us](#)
12. MDSA. (n.d). [About Us](#)
13. Ted Rogers Investment Council. (n.d). [About Us](#)