

HUB INSIGHTS

A Publication of the Business Career Hul

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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Success Beyond Specialization

Diverse Career Paths for EMS Graduates

Curious about the career opportunities available with a major in Economics and Management Science (EMS) but not sure where to start? Economics and Management Science is a versatile field that offers a wide array of career paths. This report highlights various career paths pursued by EMS alumni to provide guidance and clarity as you explore professional opportunities within Economics and Management Science.

Overview of the Economics and Management Science Major

Economics Management and Science is a versatile major that equips students with an analytical skill set essential for navigating today's fast-paced, global economy. The program includes numerous courses in macroeconomics, microeconomics, and econometrics, providing students with a comprehensive understanding of economic principles and methodologies.

The principles and methods taught in EMS are applicable to a wide range of enterprises, including private sector firms, public utilities, government agencies, and nonprofit organizations. The EMS major is designed to meet the growing demand for professionals with advanced analytical and model-building skills. It also prepares students for graduate studies in business and economic fields, ensuring a strong foundation for future academic and professional endeavors.

EMS Equips Students With a Better Understanding of:



Economic Theory and Principles



Strategic Decision Making and **Problem Solving**



Market Dynamics and Consumer Behavior



Research Methods and Analytical Skills



Accounting Principles and Managerial Finance



Pricing Strategies and Market Structures

Meet EMS Alum Working in Different Industries

Data Product Manager



Joey Seto

Joey is a 2017 Direct Entry graduate from Ted Rogers School of Management. Upon graduation, Joey pursued a Masters in International Economics and Finance at TMU. This led to getting hands-on experience through his co-op in the Economics department of the Ministry of Finance. Formerly an Economist, Joey now works for the Government of Canada as a Senior Data Advisor and Product Manager, where he leverages many of the tools and methodologies he honed through his educational training and work experience in economics. Joey currently manages a team of Data Analysts and Policy Advisors that provide data-driven insights to support the rebuilding of wild Pacific salmon stocks.

Economist



Matthew Raykha

Matthew is a 2020 Ted Rogers graduate now working as an Economist. During his undergrad, Matthew realized early on his passion for math, data and numbers which led him to pursue the Economics major. After hearing from other Alumni and their career journey to becoming an Economist, Matthew too decided to pursue this career path and applied to his Master's at UofT. This led to landing his role at Statistics Canada where he has worked on numerous projects, including the country's quarterly GDP release. In his current role, Matthew utilizes national accounting to construct Canada's Supply and Use Tables. This involves categorizing and estimating new data to accurately reflect our growing economy.

Masters & PHD in Economics



Bela Georgiev

Bela is a 2020 graduate of the Economics Management and Science (EMS) program. She initially discovered her passion for economics during her first year of studies. She was interested in how theoretical concepts taught in the classroom could be applied to solve real-world problems. This not only deepened her interest in economics but also set her on a path towards academia. Driven by her desire to teach, Bela completed her Master's degree at TMU and subsequently began her PhD in 2021. Throughout her doctoral studies, Bela has taken on roles as a Teaching Assistant, Graduate Assistant, and Research Assistant.

Finance and Treasury Analyst



Ishika Patel

Ishika graduated from the Economics Management and Science (EMS) program with a minor in Finance in 2023. Her determination to pursue a career path in this field was evident early on. Eager to explore different aspects of finance, Ishika sought opportunities through internships at Microsoft and Fidelity Canada. Currently, as a Finance & Treasury Analyst at Fidelity, she handles bank reconciliation and monitors account balances. Additionally, Ishika plays a pivotal role in crafting monthly and quarterly reports, offering financial insights to diverse stakeholders.

Skills and Knowledge Transferability

The nature of the Economics and Management Science (EMS) program provides students with a competitive edge in their respective industries through their proficiency in economic and financial analysis, model building, and research which enable them to interpret complex data and make informed decisions.

These four alumni highlighted the importance of these transferable skills that the Economic and Management Science major equipped them with.

Technical Skills: Through numerous math courses, hands-on labs, and proficiency in tools like SPSS and R, EMS students develop the technical competencies to effectively use data and perform advanced analytics. Additionally, by participating in the Excel and Power BI Bootcamps, students enhance their ability to visualize data, derive insights, and make data-driven decisions.







Attention to Detail: Through careful analysis of diverse data and outcomes, EMS students possess a keen understanding of identifying economic trends and models. Their meticulous attention to detail ensures that their conclusions are finely tuned and reliable.

Communication: EMS students enhance their analytical and writing skills through various assignments and projects. This development cultivates exceptionally strong communication abilities, enabling students to articulate ideas clearly and foster strong international relationships, which is critical for developing a strategic advantage for any organization.





Organizational: Staying organized is crucial for EMS majors and professionals, as it ensures the accurate and precise collection, consolidation, and analysis of data. Strong organizational skills also help in consistently meeting deadlines

Challenges?

The Economics and Management Science (EMS) program is in-depth and highly analytical. Our Alumni noted that the transition from high school to university-level math required a significant adjustment. Understanding and applying mathematical concepts is fundamental in economics, as it forms the basis of many economic models and theories.

Another frequently mentioned challenge is imposter syndrome. Students often compare their achievements to those of their peers, which can lead to self-doubt, making them feel as though they don't belong or aren't capable, despite evidence of their competence. It's essential to recognize that each individual's journey is unique. Overcoming imposter syndrome involves persistent effort, seeking help when needed, and making full use of available resources



Did You Know? The <u>Ted Rogers Economics Society</u> hosts a variety of events, including guest speaker sessions, that provide students with opportunities to deepen their understanding of diverse economic environments.

Advice For TRSM Students & Lessons Learned

- **Embrace Risk** Going beyond your comfort zone to connect with others or embrace new opportunities can reveal hidden strengths and foster personal development.
- Networking and Coffee Chats Make use of these opportunities to grow your network and build meaningful connections, as they are great ways to expand your professional relationships and gain valuable insights.
- **Utilizing Resources** Take advantage of the available support for any questions you might have. Don't hesitate to seek out information and assistance, as there are plenty of resources to help you navigate challenges and achieve your goals.
- Build Relationships with Your Professors Faculty have experience in the industries you're
 interested in and can offer valuable connections, answer your questions, and provide guidance.
 Whether you're considering graduate school or exploring career options, their insights can be
 beneficial.
- **Be Willing to Learn** Find ways to stand out, even without experience, by getting involved in student groups and community activities. Embrace every opportunity to gain new knowledge and skills, as these experiences can help distinguish you and pave the way for future success.

Visit the Business Career Hub

Employer Events

The BCH hosts employer events. Refer to your weekly BCH Newsletter for a list of upcoming events.

Bootcamps/Prep Programs

Advance your technical skills and earn digital badges, to gain an advantage in today's workforce through <u>Bootcamps</u>.

Coaching & Mock Interview

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



<u>TedRogersBCH</u>



Business Career Hub Website



<u>TedRogersBCH</u>



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 Amir Mohajeriravanlou

Amir is an EMS Co-op student. He has been actively involved in both the academic and career departments of the Ted Rogers School of Management throughout his undergraduate tenure.

Data Sources

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