Let's Talk Business

For Ted Rogers School Students

These reports describe industry sectors and career paths of interest to Ted Rogers School of Management students and alums. 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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Interested in Technical Certifications?

As a Way to Advance Your Career

While certifications are not always necessary, certain roles require or strongly encourage certain technical credentials.

This resource highlights a few certifications that might help you advance your career, making you more competitive in the marketplace. The list below is not comprehensive, but is a good start!

Early Career Certifications

These early career credentials will provide you with the foundational knowledge and expertise needed to secure entry-level positions and launch a successful career.

Advanced Career Certifications

These advanced certifications are targeting professionals seeking to advance their expertise and take on leadership roles in project management, cybersecurity, and information security.

They are designed to validate your extensive knowledge and experience, making them highly sought after by top employers.

By pursuing these certifications, you'll position yourself for senior-level opportunities and significantly increase your earning potential. Whether you're passionate about leading complex projects or safeguarding organizations from cyber threats, these advanced certifications will support you.

DID YOU KNOW?
You can earn a 'Microsoft Excel Associate Certification' while studying at TRSM!
click here to learn more.

Summary of Early Career Certifications

Certification	Description	Relevant Industries	Applicable Roles
Certified Associate in Project Management (CAPM)	Certification for project practitioners, demonstrating an understanding of fundamental project management concepts.	• Project Management • Construction • IT	• Business Analyst • Project Manager • Project Coordinator
Certified ScrumMaster (CSM)	Certifies knowledge of the Scrum framework and the role of a ScrumMaster.	• Software Development • IT • Consulting	• Scrum Master • Agile Coach • Product Owner
Amazon Web Services (AWS)	Certifies expertise in various AWS cloud domains. Highly sought after due to increasing demand for cloud professionals.	• IT • E-commerce • Finance	• Cloud Architect • Cloud Developer • Cloud Engineer
Certified Ethical Hacker (CEH)	Demonstrates knowledge of how to look for weaknesses and vulnerabilities in target systems and uses the same knowledge and tools as a malicious hacker.	• Cybersecurity • IT • Consulting	• Security Engineer • Security Analyst • Penetration Tester
Cisco Certified Network Associate (CCNA)	Validates the ability to install, configure, operate, and troubleshoot medium-size routed and switched networks.	• IT Networking • Tele-Comm • IT	• IT Support Specialist • Network Engineer • Systems Administrator
CompTIA Security+	Certifies core cybersecurity skills, including risk management and cryptography.	• IT • Cybersecurity • Government	• Security Specialist • Security Administrator • Network Administrator

CAREER COACHING TIP

If you want to learn more about one or more of these certifications, reach out to a TRSM alum who has earned one - and ask them for a quick coffee chat so you can learn more about how this body of knowledge helped in their career.

Summary of Advanced Career Certifications

Certification	Description	Relevant Industries	Applicable Roles
Certified Information Systems Auditor (CISA)	Demonstrates expertise in information system audit, control, and assurance.	• IT • Cybersecurity • Finance	• IT Auditor • Information Security Manager • Risk Consultant
Certified Information Security Manager (CISM)	Showcases management skills in designing and managing an enterprise's information security program.	• IT • Cybersecurity • Healthcare	• Security Manager • Security Consultant • IT Director
Certified Information Systems Security Professional (CISSP)	Demonstrating expertise in designing, implementing, and managing a best-in-class cybersecurity program.	• IT • Cybersecurity • Finance	• Cybersecurity Analyst • Security Consultant • IT Director
Certified Business Analysis Professional (CBAP)	Equips professionals with advanced business analysis skills.	• Consulting • IT • Finance	• Business Analyst • Consultant • Systems Analyst
Project Management Professional (PMP)	Globally recognized certification for project managers.	• Project Management • Construction • IT	• Project Manager • Program Manager • Project Consultant
Information Technology Infrastructure Library (ITIL)	Framework for IT service management.	• IT • Finance • Healthcare	• Solution Architect • ITSM Manager • System Administrator • Service Delivery Manager

Learn More for Free

TryHackMe is an online platform focused on learning and practicing cybersecurity skills through virtual environments, CTFs, and challenges.

LinkedIn Learning is an online platform available for free through the Toronto Public Library. It offers engaging e-learning and online classes to help you develop new skills and knowledge.

Coursera is an online platform that offers a wide range of courses from Universities and Institutions around the world, providing you access to high-quality educational content.

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
Advance your technical, earn digital badges, and gain an advantage in today's workforce through Bootcamps. Click here to register for current bootcamps.

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

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Career Consultant Contributor
Jason Andrada
Jason is a Career Consultant with experience in post-secondary advancement and accounting. Having formal training in career development, he is passionate in helping others achieve their dream career and building meaningful relationships.

Student Contributor
Victoria Moylum
Victoria is a Global Management Studies student, working as a Data Analyst at the Business Career Hub. As a driven learner who is passionate about creating, she recently co-founded the university's first Moot Court Society and competition. She aspires to have a career in Consulting and Data Analytics.

Additional Reading

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