

## Financial Science at Trent

The Financial Science program enables students to obtain a foundation in the theory, practice, and analytical techniques required to understand, model, and solve complex financial problems in the modern world of finance. The program provides an interdisciplinary breadth of knowledge including accounting, economics, finance, mathematical modelling, computing, and statistics. By combining mathematics, statistics, economics, business, and computing, Financial Science provides students with skills that help guide businesses and individuals with their most important investment decisions and equips them with critical thinking and communication skills integral to the workplace.

## Why Trent Co-op?

Trent students are problem-solvers, critical thinkers, and excellent communicators. They are ready and eager to take on new learning experiences, which means your workplace gains a team member with fresh ideas, unique perspectives, and valuable knowledge. When you have the direct experience of working with future full-time candidates while they are still university students, you can instill core skills and expertise early on in their careers. This benefits your future recruitment and hiring efforts as you'll have a pool of candidates who already have your preferred skills and understand your business.

Co-op work terms are 4 months long and 35 hours/week, giving students the opportunity to manage well-defined special projects at your organization.

### Financial Science Co-op Work Term Schedule

	Fall	Winter	Summer
Year 1	Study Term 1	Study Term 2	Study Term 3
Year 2	Study Term 4	Study Term 5	Work Term 1
Year 3	Study Term 6	Study Term 7	Work Term 2
Year 4	Work Term 3	Study Term 8	

### How can a Financial Science student help you?

- Actuarial Services
- Investment Management
- Financial Advising
- Accounting
- Business Consulting
- Risk Analysis
- Market Research
- Portfolio Management

## Skills Developed in Financial Science

- Understand the role of financial theory for the functioning of modern business and society
- Have sufficient mathematical maturity to grasp the mathematical basis for financial models, and be able to work fluently in this language
- Express ideas and results professionally and efficiently
- Approximate representations in computation and implementation
- Have gained deep skill in application of scientific thought and decision-making processes, integrating financial theory and real-world evidence for educated and thoughtful decision-making
- Have a firm grasp of the pitfalls and care needed for the measuring, gathering, organizing, cleaning, and analyzing of financial data through statistical means for solving real-world financial problems
- Be able to select between, and work within, multiple software languages as appropriate for the wide range of financial models used in practice

## Employer Wage Subsidies

Through the [Student Work Placement Program](#), co-op employers are eligible to apply for wage subsidies through one of the following funding recipients:

- [Technation](#)
- [Information and Communication Technology Council](#)
- [ECO Canada](#)
- [Biotalent Canada](#)
- [Electricity Human Resources Canada](#)
- [Venture for Canada](#)
- [Magnet Student Work Placement Program](#)
- [Excellence in Manufacturing Consortium](#)
- [Ontario Chamber of Commerce](#)
- [Tourism HR Canada](#)
- [Cultural Human Resources Council](#)
- [Trucking HR Canada](#)
- [Canadian Agricultural Human Resources Council](#)
- [Food Processing Skills Canada](#)
- [Canadian Media Producers Association](#)
- [FCCQ](#)



**Hiring students in Financial Science Co-op could earn you a credit of up to \$3,000 through the [Ontario Co-operative Education Tax Credit](#)**

Co-op employers post their positions on the [Student Experience Portal](#). Through this platform, students apply to positions, employers view applications, invite candidates to interviews, and complete end of work term evaluations. To create an employer account on the portal, visit [trentu.ca/sep](http://trentu.ca/sep)