

BUSINESS ADMINISTRATION AND COMPUTER SCIENCE DOUBLE DEGREE (BBA/BCS)

CO-OP ONLY

2 degrees – Honours BCS from Waterloo and Honours BBA from Laurier

40+ year partnership with Laurier's Lazaridis School of Business and Economics

Combine the worlds of bytes and business

Combine your love of technology with the world of business in a co-op exclusive program. In five years you will earn two degrees – a full honours computer science degree from the University of Waterloo and a full honours business administration degree from Wilfred Laurier University. Learn about software, algorithms, programming, and the limits of computation while also studying brand communication, accounting, human resources, marketing, and finance.

FIRST-YEAR COURSES

Students may also select the advanced-stream courses for algebra, calculus and computer science if they meet the requirements. Business courses are taken at nearby Wilfrid Laurier University.

FALL TERM

- › MATH 135 Algebra
- › MATH 137 Calculus 1
- › CS 135 Designing Functional Programs
- › BUS 111W The Business Environment
- › ECON 120W Introduction to Microeconomics

WINTER TERM

- › MATH 136 Linear Algebra 1
- › MATH 138 Calculus 2
- › CS 136 Algorithm Design and Data Abstraction
- › BUS 121W Functional Areas of the Organization
- › ECON 140W Introduction to Macroeconomics
- › 1 communication skills course

KATHRINE

4A DOUBLE DEGREE BUSINESS
ADMINISTRATION AND
COMPUTER SCIENCE

GLOBALIZE YOUR EDUCATION

Expand your educational horizons by participating in a 4-month international exchange with one of our affiliated universities. With more than 30 exchange agreements around the world, you'll have the opportunity to experience your education in a whole new environment.

uwaterloo.ca/future-students/programs/business-administration-computer-science-double-degree



UNIVERSITY OF
WATERLOO



WATERLOO IS A GLOBAL LEADER IN CO-OPERATIVE EDUCATION

CO-OP AT WATERLOO = REAL WORLD EXPERIENCE

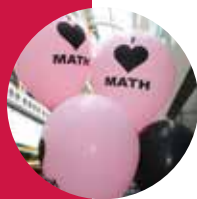
Get ahead of the competition with 2 years of work experience and earn up to \$120,000 over 6 work terms. Explore potential careers, gain contacts, and build your skill set to prepare you for some of the 4,000 co-op employers worldwide. The Centre for Career Action is available to assist all students in developing their interview skills and navigating career paths. Computer Science has multiple study/work sequences available, which you will choose when making your course selection.

SAMPLE CO-OP POSITIONS

- › Junior Developer, Web Nodes
- › Infrastructure Systems Designer – Manulife Financial
- › Business Analyst – TD Bank Financial Group
- › Programmer Analyst – Investment IT, OTPP

CO-OP SEQUENCE

YR.	TERM			
1	Fall	Study		
	Winter	Study		
	Spring	Work		
2	Fall	Study		
	Winter	Work		
	Spring	Study		
3	Fall	Study		
	Winter	Work		
	Spring	Study		
4	Fall	Study	Work	Study
	Winter	Study	Study	Work
	Spring	Study	Work	Study
5	Fall	Study	Study	
	Winter	Study	Study	Study
	Spring		Study	Study



Why did Kathrine chose to pursue CS at Waterloo? "Because of its strong culture of innovation and excellent co-op program, which enriches the value of my degree and provides invaluable opportunities to develop my career".

TAKE YOUR IDEAS TO MARKET

From fitness apps to AI-based note-taking software, Waterloo's Velocity program helps students launch their start-up ideas.

CUSTOMIZE YOUR DEGREE

You'll take business and economics courses at Laurier in combination with your computer science courses at Waterloo. In upper years, you can choose to specialize in both the business and mathematics components of the program. You can also add additional areas of interest and expertise by including a minor(s) or specialization as part of your degree.

CAMPUS LIFE

- › **Computer Science Club (CS Club)** – Meet students in Computer Science, help plan activities, and enjoy a variety of events hosted throughout the year.
- › **Double Degree Club (DDC)** – Enhance your double-degree experience by participating in social events, networking/mentorship opportunities, and academic support sessions.
- › **MathNEWS** – Grow your passion for journalism and blogging by submitting articles to this bi-weekly publication, run entirely by students.
- › **The Mathematics Society (MathSoc)** – Join other math students in a variety student-run events, activities and services to make your university experience more well-rounded. All math students are members of MathSoc.
- › **Women in Computer Science (WICS)** – Engage with other female students in computer science by participating in a variety of mentorship and guidance activities. Help encourage other future females to enrol in computer science.

CAREERS

- › Senior Business Intelligence Systems Analyst, WIND Mobile
- › Program Manager, Microsoft Corporation
- › Project Manager, Telus Corporation
- › Risk Modelling Analyst, Toronto-Dominion Bank



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FACULTY OF MATHEMATICS
MATH/BUSINESS ADMINISTRATION COMPUTER SCIENCE
DOUBLE DEGREE ACADEMIC ADVISOR
DAVE THOMPKINS

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