

Co-operative Education 2013



INFORMATION GUIDE
FOR EMPLOYERS

wlu.ca/co-op

LAURIER 
Inspiring Lives.



VIVIAN ROCILLO,
Business Administration,
Sun Life Financial,
Waterloo

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ON THE COVER: Josh Fujimagari, Business Administration,
Fidelity Investments Canada

What is co-op?

CO-OP DEFINED:

Co-operative education, a form of work-integrated learning, is a model of education that integrates and alternates a student's academic learning with workplace learning in fields relevant to the student's academic and personal goals.

The Co-op Office approves full-time jobs that will provide students with the opportunity to learn while performing productive work. Employers supervise their students and evaluate their performance and co-op co-ordinators monitor students' progress on the job. Students are paid by their employers.

WHY EMPLOYERS CHOOSE LAURIER CO-OP

- Our commitment to personal, responsive service.
- Our bright, versatile and motivated students.
- Laurier's strong programs and the academic achievement of its students.
- Students in Arts, Business, Economics, Science and some graduate programs compete for admission to co-op, and are selected on the basis of their grades, work experience, volunteer and extracurricular activities and performance in an interview.

EMPLOYERS HIRE CO-OP STUDENTS TO:

- Meet short-term hiring needs cost-effectively.
- Manage special projects.
- Evaluate potential of students for employment after graduation.
- Enhance the profile of their organization among students.
- Gain a fresh perspective.

SERVICE TO EMPLOYERS

- We post job descriptions promptly.
- We provide access to applications online.
- We schedule interviews and provide comfortable interview rooms on campus.
- Our commitment to high-quality service continues after hiring; we monitor the satisfaction level of all participants.

WHAT'S EXPECTED FROM EMPLOYERS

- Challenging assignments and projects; sufficient training and supervision.
- Fair compensation; salary guidelines are available at wlu.ca/co-op.
- An opportunity for the co-op co-ordinator to conduct a visit on-site.
- Willingness to review the student's work term report.
- A written evaluation of the student's performance at the end of the work term.

EMPLOYER TESTIMONIAL

"Laurier has a reputation for developing the best and brightest students. Co-op students bring a valuable resource in helping our teams to manage large projects and immediate deadlines. Co-op students bring enthusiasm to our business, and help staff to consider innovative ideas. They are a good fit with our professional culture at Sun Life."

CHRIS JONES, DIRECTOR, STUDENT PROGRAMS, SUN LIFE FINANCIAL

FACULTY TESTIMONIAL

"In my 25 years of teaching at Laurier, I have witnessed student after student transformed by the co-op experience. While our classrooms build knowledge, co-op builds judgement, maturity and teamwork skills. Furthermore, employers select from applicants who have a strong work ethic and who can communicate clearly."

BRIAN F. SMITH, PROFESSOR OF FINANCE SCHOOL OF BUSINESS & ECONOMICS



Recruit from the best

Launched in 1976, Wilfrid Laurier University's co-op program in business was the first in Ontario.

Laurier now has the largest business degree co-op program in Canada.

PROGRAM FEATURES

- Available year-round; students can begin work in January, May or September.
- Most participants complete two years of study before their first work term.
- Most work terms last four months, although some students are available for eight-month work terms.

HOW TO HIRE LAURIER CO-OP STUDENTS

- We make it easy to recruit and employ eager, qualified Laurier co-op students.
- You may send a job description by email to Lauriercoop@wlu.ca, complete the job posting form on the co-op website at wlu.ca/co-op, or call 519.884.0710, x4484 for instructions on posting your position online.
- We will send you instructions on viewing applications and grades online.
- You choose interview dates and we arrange interviews with the candidates you have selected.
- Most interviews are held on campus and we provide lunch.
- During the primary recruiting period, employers and students rank each other online, while during the continuous employment period we make job offers directly to students.

TAX CREDIT FOR CO-OP EMPLOYERS IN ONTARIO

Businesses that hire Laurier co-op students may be eligible to receive a tax credit. The Ontario government's Co-operative Education Tax Credit will reimburse a business for 25 to 30 percent of eligible costs, up to \$3,000 per co-op student. You will find links to detailed information about the tax credit on the Laurier co-op website at wlu.ca/co-op. Please note that all programs except Arts Co-op and Science Co-op are eligible for the tax credit.

The Canada Revenue Agency administers the tax credit on behalf of the Ontario Ministry of Revenue. For general tax enquiries regarding this tax credit, taxpayers may telephone Canada Revenue Agency at 1.800.959.5525.

STRONG REPUTATION

- Most of Laurier's co-op programs are accredited by the Canadian Association for Co-operative Education. Laurier's School of Business & Economics has received the highest form of accreditation from the prestigious Association to Advance Collegiate Schools of Business International, whose standards are recognized internationally.

EMPLOYER TESTIMONIAL

"Our corporate office structure at Staples aligns quite nicely with four of the main pillars that Laurier business students can concentrate in: marketing, human resources, supply chain and finance. We have had tremendous success in hiring and developing co-ops and new graduates from Laurier; the students are capable, motivated and eager to take on real challenges and accountability. The quality of education that students receive at Laurier sets them up for success; as a matter of fact, our VP of Finance and VP of Merchandising are among the Laurier grads who progressed at Staples."

JENNIFER SMITH, HUMAN RESOURCES, STAPLES



TUNDE AKINNIYI,
Computer Science,
Open Text Corporation,
Waterloo

Who hires Laurier co-op students?

CHARTERED ACCOUNTING

- BDO Canada
- Collins Barrow
- Deloitte
- Ernst & Young
- Grant Thornton
- KPMG
- Martyn, Dooley & Partners
- SF Partnership
- Segal

CONSUMER PACKAGED GOODS/RETAIL

- Diageo Canada
- General Mills
- Hershey Canada
- Johnson & Johnson
- KAO Canada
- KIK Custom Products
- Loblaw
- Mattel Canada
- McCain Foods
- McNeil Consumer Healthcare
- Molson Coors Canada
- Nestlé Canada
- Winners

EDUCATION/CULTURE

- Archaeological Services
- Literacy Group of Waterloo Region
- Skills for Employment, Life & Family
- Waterloo Region District School Board
- Waterloo Region Museum

ENVIRONMENT/PLANNING

- City of Barrie, *Environmental Operations Branch*
- City of Ottawa, *Strategic & Environmental Services Branch*
- City of Waterloo, *Public Works Services*
- Grand River Conservation Authority

FINANCE/INVESTMENT BANKING

- Amex Canada
- Bank of America Merrill Lynch
- Birch Hill Equity Partners
- CPP Investment Board
- Goldman Sachs Canada
- ING Direct
- Ontario Teachers' Pension Plan
- Sentry Select
- UBS Securities

GOVERNMENT

- Auditor General
- Canada Revenue Agency
- Industry Canada
- Ministry of Economic Development & Innovation
- Ministry of Government Services
- Ministry of Training, Colleges and Universities
- Regional Municipality of York
- Service Canada

INDUSTRY

- GE Canada
- General Motors Canada
- HTS
- Halsall Associates

- Linamar Corporation
- Multicam Canada
- Suncor Energy

INSURANCE

- Aviva Canada
- Chartis
- Chubb Insurance
- London Life Insurance Company
- The Economical Insurance Group
- The Guarantee Company of North America

RECREATION/SOCIAL SERVICES

- Canadian Safe Schools Network
- Family And Children's Services of the Waterloo Region
- L'Arche Ontario
- Lutherwood
- Ontario March of Dimes
- Safehaven Project for Community Living
- SickKids Foundation
- United Way of Kitchener-Waterloo

TECHNOLOGY/TELECOMMUNICATIONS


- CGI
- Microsoft
- Miovision Technologies
- Open Text
- Region of Waterloo Information Technology Services
- Rogers Communications
- Sandvine
- Sybase Canada
- Teledyne DALSA



STUDENT TESTIMONIAL

“Through co-op, I have been able to experience business-to-business marketing. In my first work term, I became skilled at using graphic design software and began learning HTML coding and movie editing, and I will get to explore other types of work before choosing a career path.”

KLARA RAIC, BUSINESS ADMINISTRATION, ATS AUTOMATION, CAMBRIDGE



REBECCA RAM,
Business Administration,
CIBC World Markets,
Toronto

With more than 1,300 Laurier students available each year, the co-operative education program offers a large pool of employees with diverse backgrounds and interests.



EMPLOYER TESTIMONIAL

“As a non-profit organization, we don’t have a big budget. Laurier co-op students have the skills to design programs and develop curriculum quickly. One student’s research into social enterprise was of such high quality that questionnaires, tracking and methodology were used as part of the pilot project for seven locations.”

CAROL RISIDORE, THE LITERACY GROUP OF WATERLOO REGION, WATERLOO



JESSICA MCLAUGHLIN,
Kinesiology and Physical Education,
Disabled Sailing Association, Toronto

Arts & Science

Co-op students in Arts or Science complete two work terms, which normally take place in the summer following their second and third years. Students apply for Arts co-op and Science co-op in the winter term of their first year.

ARTS CO-OP

The Faculty of Arts is an intriguing and balanced mixture of traditional liberal arts departments and innovative interdisciplinary programs. A hallmark of the faculty is its emphasis on both solid disciplinary training and research, while encouraging innovations in interdisciplinary programming and projects.

ARTS CO-OP MAJORS

Students often take the majors below in combination with a second major, such as Anthropology, Cultural Studies, Film Studies or Women & Gender Studies. Arts co-op is available to honours students in the following majors:

- Ancient Mediterranean Studies, including Greek and Latin
- Communication Studies
- English
- Environmental Studies
- Geography *
- Global Studies
- History
- Languages & Literatures, including French and Spanish
- Near Eastern and Classical Archaeology
- North American Archaeology
- Philosophy
- Political Science
- Religion & Culture
- Sociology

* Available as both a BA and BSc

SCIENCE CO-OP

Laurier's Faculty of Science offers programs that are contemporary and competitive, designed to attract the highest quality students and to provide them with a stimulating

education and thorough preparation for employment or further studies. Small class sizes in the science programs provide an opportunity for interaction between students and faculty, and for practical laboratory learning. The faculty is a centre for research in the natural, physical and social sciences.

SCIENCE CO-OP MAJORS

Science co-op is available to honours students in the following majors:

- Biochemistry & Biotechnology
- Biology*
- Chemistry
- Computer Science
- Computing & Computer Electronics
- Financial Mathematics*
- Health Sciences
- Kinesiology & Physical Education*
- Mathematics*
- Photonics
- Physics
- Psychology*

* Available as both a BA and BSc

PROFESSIONAL EXPERIENCE PROGRAM (PEP)

This program, available to Honours Computing & Computer Electronics, Honours Computer Science and Honours Photonics students, includes a work term lasting from 12 to 16 months. Students normally pursue work terms in areas such as programming, networking technology, quality assurance, technical support or information technology consulting. PEP students complete their work term after third year and return to Laurier for their final year of study.

Arts co-op and Science co-op work/study sequence

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
YEAR 1	Study Term	Study Term	Summer vacation
YEAR 2	Study Term	Study Term	WORK TERM
YEAR 2	Study Term	Study Term	WORK TERM
YEAR 1	Study Term	Study Term	



HOLLIE STOYLES
Communication Studies,
Algorithmics, an IBM Company,
Toronto

CO-OP POSITIONS

Arts & Science Co-op Positions

Arts co-op and Science co-op students have worked in a diversity of jobs, such as those dealing with literacy, AIDS, addiction, water quality, mental health, land claims and international development.

AGRIUM ADVANCED TECHNOLOGIES, HUMAN RESOURCES, BRANTFORD
Assist with research for projects, prepare presentations, process employee changes and track payroll changes. Implement regular audit process and coordinate the recruitment process.

AVVASI INC., MARKETING, WATERLOO
Complete market research on business trends and sector opportunities and create competitive intelligence summary sheets. Monitor and report on industry news and provide support at trade fairs.

CANADIAN HERITAGE, RESEARCH ASSISTANT, GATINEAU
Analyze and summarize survey results and describe results in graphical and textual formats.

FOCUS FOR ETHNIC WOMEN, MARKETING ASSISTANT, WATERLOO
Organize promotional materials and coordinate displays at multicultural festivals and employment fairs. Provide support for database development.

GRAND RIVER HOSPITAL, PRIVACY ANALYST, KITCHENER
Help create and deliver presentations to staff on topics related to privacy and confidentiality. Assist in researching, developing and reviewing policies and processes.

HEALTH CANADA, POLICY RESEARCH ASSISTANT, OTTAWA
Monitor and identify emerging global health policy issues and trends, prepare documents to support policy analysis and develop information tools related to international health policy.

NATURAL RESOURCE SOLUTIONS INC.,
FIELD BIOLOGIST, WATERLOO

Conduct vegetation, wildlife and aquatic surveys at project sites throughout Ontario. Collect and review background information, write field results, analyze data and research topics for reports.

PARKS CANADA, ASSISTANT ARCHAEOLOGIST, CORNWALL
Excavate and analyze artifacts at military and aboriginal sites in Ontario.

ROCKWELL AUTOMATION, MARKETING MEDIA
COORDINATOR, CAMBRIDGE

Design multi-media content, develop marketing collateral and implement promotional programs. Assist with logistics and presentations for seminars and trade shows.

TORONTO INTERNATIONAL FILM FESTIVAL,
COMMUNICATIONS INTERN, TORONTO

Assist with planning and logistics for the festival. Research, edit, draft and disseminate communications materials.

WILFRID LAURIER UNIVERSITY PRESS,
EDITORIAL ASSISTANT, WATERLOO

Assist in proofreading manuscripts and editing books. Perform market research and prepare blurbs about authors. Update review database by researching editorial writers at major newspapers in our subject areas.

STUDENT TESTIMONIAL

“My co-op position as a Resources Planning Assistant with the Saugeen Valley Conservation Authority helped clarify my goals and interests. While creating a digital representation of each land-use project and mapping each location, I learned how soil moisture, type, elevation and distance from a floodplain or watercourse play key roles in the suitability for land use.”

ALYSON SMITH, GEOGRAPHY


EMPLOYER TESTIMONIAL

“Our relationship with the Laurier co-op program has extended over a decade. Laurier co-op students show great maturity and attention to detail in their work, and that keeps us coming back for more!”

BARBARA VEALE, CO-ORDINATOR OF POLICY PLANNING AND PARTNERSHIPS, GRAND RIVER CONSERVATION AUTHORITY



BRANDON FALCAO,
Biology, Frito Lay Canada,
Cambridge



MARIAM KATERJI,
Economics, Research In Motion,
Waterloo

Business & Economics

SBE CO-OP

School of Business & Economics (SBE) co-op consists of three work terms of four months' duration, between second and fourth years, enabling students to obtain 12 months of practical, full-time work experience. It has been designed to allow employers to have a position filled year-round by Laurier co-op students. Students apply for SBE co-op at the end of their first year.

HONOURS BUSINESS

Laurier's business programs are known for their high academic standards, student-centred teaching methods and comprehensive approach to all aspects of business. Through a variety of teaching techniques, including case discussion, simulation challenges, student projects and presentations by business executives, Laurier business students become proficient at solving business problems from a general management perspective.

HONOURS ECONOMICS

Laurier's Department of Economics is committed to the pursuit of excellence

in teaching and research. The study of economics develops problem-solving ability and analytical and quantitative skills, using a blend of theory and application. The department offers interdisciplinary programs that combine a traditional education in economics with the acquisition of skills in accounting, administration or financial management.

BUSINESS OPTIONS

- Accounting
- Brand Communication & Management
- Business & Sustainability
- Entrepreneurship
- Finance
- Human Resource Management
- Insurance and Risk Management
- International Business
- Marketing
- Supply Chain Management

INTERNATIONAL CO-OP

Students enrolled in the Co-op Option may explore work terms with international employers. The Department of Co-operative Education

guides students through the process of seeking a job and obtaining work permits and visas. Students have recently secured co-op work terms in Australia, China, Dubai, India, South Africa, Turkey, Western Europe, the Netherlands, the United Kingdom and the United States.

PROFESSIONAL RECOGNITION

The time spent on work terms is recognized as part of the experience requirements for the Chartered Accountant designation. Honours Business and Honours Economics courses may be counted toward credit with numerous professional organizations, including:

- Certified General Accountants of Ontario
- Certified Management Accountants of Ontario
- Human Resources Professionals Association
- Institute of Chartered Accountants of Ontario
- Insurance Institute of Canada
- Purchasing Management Association of Canada

EMPLOYER TESTIMONIAL

"Laurier students are knowledgeable, enthusiastic and well-rounded. They come to us with a solid background in finance and accounting principles and are able to learn quickly while on the job. We will continue to recruit from Laurier Co-op for our student positions as we are always highly satisfied with the quality of the candidates."

CURTIS JOHNSON, TREASURY ANALYST, BARRICK GOLD CORPORATION

Business & Economics Co-op Positions

Some positions that have been held by Laurier SBE co-op students:

AON CORPORATION,
RISK MANAGEMENT / INSURANCE
BROKER TRAINEE, TORONTO
Participate in presentations, risk analysis, business negotiations and contract and insurance law.

BABCOCK & WILCOX, SUPPLY CHAIN
MANAGEMENT, CAMBRIDGE
Source and procure commodities and contact suppliers to expedite orders and resolve problems. Run reports and perform analysis on orders and requisitions.

BAYER GROUP, CUSTOMER
MARKETING, TORONTO
Co-ordinate sales cycle priorities and participate in forecasting, sales analysis, trade inquiries, competitive activity tracking, special pack programs, display and coupon programs and category management projects.

BELL CANADA, PROJECT/PRODUCT
MANAGER, TORONTO
Bring new technology to the market in the launch of a new product. Collaborate with advertisers, media and corporate partners.

CANADIAN TIRE, PROJECT ANALYST,
BUSINESS PROCESSES, SUPPLY
CHAIN, BRAMPTON
Conduct a detailed analysis of supply chain processes and performance. Develop and implement strategies to improve the supply chain and design analytical tools to support new processes.

CITY OF SARNIA, FINANCE/
ACCOUNTING STUDENT, SARNIA
Perform accounting and assist in processing accounts payable and tax payments and documents. Handle purchases and ensure compliance with purchasing policy.

DESIRE2LEARN INCORPORATED,
MARKETING ASSISTANT – COMMUNI-
CATIONS AND BRANDING, KITCHENER
Assist with various initiatives in advertising, public relations, branding and product marketing.

GLUSKIN SHEFF + ASSOCIATES INC.,
EQUITY RESEARCH ASSOCIATE,
TORONTO
Provide portfolio managers and investment analysts with investment research data.

KPMG, INTERN ACCOUNTANT,
WATERLOO
Assist in financial statement audits and business advisory assignments.

MASTERCARD, INTERN, PRODUCT
DEVELOPMENT, TORONTO
Perform usability testing, product analysis, marketing, consumer research and competitive intelligence.

Sample schedule: Honours BBA co-op

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
YEAR 1	Introduction to Business Organization Introduction to Microeconomics Introductory Calculus Two non-business electives	Functional Areas of the Organization Introduction to Macroeconomics Three non-business electives	Summer vacation
YEAR 2	Organizational Behaviour I Introduction to Financial Accounting Managerial Statistics Intermediate Macroeconomic Analysis or Intermediate Microeconomic Analysis One non-business elective	Business Law Managerial Accounting Business Decision Models Two non-business electives	WORK TERM 1
YEAR 3	Introduction to Marketing Management Financial Management I Operations Management I Human Resources Management One business or non-business elective	WORK TERM 2	Building and Managing Products, Services and Brands Financial Management II Operations Management II Organizational Behaviour II One non-business elective
YEAR 4	WORK TERM 3	Business Policy I Three business electives One non-business elective	Business Policy II Two business electives Introduction to Management Information Systems One business or non-business elective

Note: Some BBA students are able to complete an eight-month work term from May through December.

INGRID CROZIER,
Business Administration,
PwC Canada, Toronto



ONTARIO MINISTRY OF AGRICULTURE, FOOD AND RURAL AFFAIRS, BUSINESS DEVELOPMENT ASSISTANT, GUELPH

Conduct research and competitive analysis on food, support new investment cases, identify emerging issues and write reports.

ONTARIO MINISTRY OF FINANCE, RESEARCH ANALYST, TORONTO

Provide research and analytical services to support senior management and transfer payment administrators.

RBC CAPITAL MARKETS, INVESTMENT BANKING CO-OP ANALYST, TORONTO

Work on analytical tasks associated with debt and equity financings, mergers and

acquisitions and other financial advisory assignments.

SC JOHNSON, MARKETING INTERN, BRANTFORD

Analyze market trends and develop business plans and brand strategies. Assist in setting advertising and spending targets for product launches.

SCOTIABANK, TRADING ASSISTANT, TORONTO

Assist with the pricing and modelling of equity-based products.

SYNTEGRITY GROUP, FINANCIAL ANALYST, TORONTO

Reconcile revenues with bills, analyze monthly labour allocation, prepare

quarterly revenue forecasts and create Excel models.

UNILEVER CANADA, HUMAN RESOURCES INTERN, TORONTO

Participate in organizing three training programs for managers. Source venues, manage logistics and communicate with vendors.

WARNE MARKETING + COMMUNICATIONS, ACCOUNT COORDINATOR, TORONTO

Assist in coordinating marketing campaigns by developing literature and advertisements, buying media space, conducting research and using new media.

Some BBA students will be selected to follow the sequence below as of September 2013:

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
YEAR 2	Study Term	Study Term	Study Term
YEAR 3	WORK TERM 1	Study Term	WORK TERM 2
YEAR 4	Study Term	WORK TERM 3	Study Term

Sample schedule: Honours BBA co-op — accounting sequence

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
YEAR 1	Introduction to Business Organization Introduction to Microeconomics Calculus for SBE Students Two non-business electives	Functional Areas of the Organization Introduction to Macroeconomics Three non-business electives	Summer vacation
YEAR 2	Organizational Behaviour I Introduction to Financial Accounting Managerial Statistics Intermediate Macroeconomic Analysis or Intermediate Microeconomic Analysis One non-business elective	Business Law Managerial Accounting Business Decision Models Two non-business electives	WORK TERM 1
YEAR 3	Introduction to Marketing Management Financial Management I Operations Management I Human Resources Management Intermediate Accounting I	WORK TERM 2	Building and Managing Products, Services and Brands Financial Management II Operations Management II Organizational Behaviour II Intermediate Accounting II
YEAR 4	WORK TERM 3	Business Policy I Financial Accounting Theory Taxation Advanced Accounting Information Systems Development, Control and Audit	Business Policy II Advanced Management Accounting Auditing One non-business elective One business elective

Note: Some students working for accounting firms may complete their second and third work terms in the winter. Beginning in fall 2013, accounting firms will be able to hire BBA students for an eight-month work term from September through April. This sequence will be available to a limited number of students, who will complete their third work term the following winter.

Sample schedule: Honours Economics and Financial Management co-op

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
YEAR 1	Introduction to Microeconomics Calculus Introduction to Business Organization Two electives	Introduction to Macroeconomics Functional Areas of the Organization Three electives	Summer vacation
YEAR 2	Microeconomic Theory I Introductory Statistics Introduction to Financial Accounting Business Law One economics elective	Intermediate Macroeconomics I Introductory Econometrics Introductory Linear Algebra Managerial Accounting One economics elective	WORK TERM 1
YEAR 3	Intermediate Econometrics Economic Research Methodology Intermediate Macroeconomics II Financial Management I One economics elective	WORK TERM 2	Microeconomic Theory II Financial Management II Three electives
YEAR 4	WORK TERM 3	Advanced Microeconomic Theory or Advanced Macroeconomics Taxation or Intermediate Accounting I Two fourth-year finance electives One economics elective	Research Paper and Seminar Two fourth-year finance electives Two electives

Brantford Co-op

Laurier's Brantford campus introduced its first co-op program with the Honours Bachelor of Business Technology Management (BTM). Students are equipped with traditional business skills, the latest knowledge of technology and courses in liberal arts and leadership. Graduates are prepared to be leaders in a turbulent world of technology-based change.

BACHELOR OF BUSINESS TECHNOLOGY MANAGEMENT

Students learn how technologies work, their value and how they can be integrated into existing systems. Participants also gain the ability to seek out and assess new technologies in creating business solutions.

All students who meet the requirements of the program will be eligible to participate in the Co-op Option. Students will complete an eight-month work term from September through

April and a four-month work term from September through December.

Graduates of the co-op program will be eligible to receive a professional BTM certification from the Canadian Coalition for Tomorrow's ICT Skills and the Canadian Information Processing Society.

The BTM program incorporates the use of Information Technology Infrastructure Library (ITIL), which provides standard management procedures and practices to help organizations manage their IT operations and associated infrastructure. ITIL has been adopted by thousands of organizations worldwide. The ITIL framework was a base for the ISO 20000 international standard for IT Service Management.

Sample schedule: Business Technology Management co-op

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
YEAR 1	Business in a Networked Society Interpersonal Communications in Contemporary Society Introduction to Microeconomics Two electives	Information Technology Statistics for Management Historical Profiles of Leadership Introduction to Macroeconomics One elective	Summer vacation
YEAR 2	Marketing Introduction to Financial Accounting Management of Information Systems I Two electives	Software Development Introduction to Managerial Accounting Operations Management Organizational Leadership One elective	Data and Knowledge Management Business Change Management International Business Systems Analysis and Design One elective
YEAR 3	WORK TERM 1	WORK TERM 2	Fundamentals of Finance Business Law Influence, Persuasion and Negotiation Technology and Innovation Management One elective
YEAR 4	WORK TERM 3	Ethics and Organizational Responsibility Management of Information Systems II Business Strategy and Enterprise Architecture (8-month course) Two electives	Introduction to Project Management Business Strategy and Enterprise Architecture (8-month course) Three electives

Students in the BTM program also complete the Contemporary Studies requirements as part of their program.

EMPLOYER TESTIMONIAL

"We at SC Johnson and Son are proud to provide co-op opportunities, and we are extremely pleased with the level of skill and knowledge brought forth by the Laurier co-op students within the disciplines of finance, marketing and sales."

NEIL CHIN, VICE PRESIDENT – MARKETING, SC JOHNSON AND SON

Double Degree Co-op: Laurier

Students enrolled in their second year of double degree programs, where both programs are at Laurier, may choose to accept admission to co-op.

BUSINESS AND FINANCIAL MATHEMATICS

Participants in the double degree program in Business Administration and Financial Mathematics gain a sound understanding of business management and practices, and knowledge of mathematical models and computational methods used in business, industry and government.

BUSINESS AND COMPUTING

Participants in the double degree program in Business Administration with Computer Science or Business Administration with Computing & Computer Electronics develop an expertise in business, and, depending on their program, either develop a strong understanding of the basic principles of computer science or an in-depth understanding of computer hardware, microprocessors, microelectronics, digital systems and software design.

Business and Financial Mathematics co-op work/study sequence

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
Year 1	Introduction to Business Organization Introduction to Programming Introduction to Microeconomics Introduction to Differential and Integral Calculus (two terms) OR Calculus I Introductory Linear Algebra	Functional Areas of the Organization Introduction to Macroeconomics Introduction to Mathematical Proofs Introduction to Mathematics for Finance	Summer vacation
Year 2	Organizational Behaviour I Multivariable Calculus Introduction to Financial Accounting Differential Equations I Calculus II Introduction to Probability and Statistics	Managerial Accounting Linear Algebra Introduction to Analysis Financial Mathematics I One non-business elective	WORK TERM 1
Year 3	Set Theory Introduction to Complex Analysis Probability Theory One business or non-business elective One non-business elective	WORK TERM 2	Intermediate Macroeconomic Analysis for Management or Intermediate Microeconomic Analysis for Management Business Law One business or non-business elective One non-business elective
Year 4	WORK TERM 3	Introduction to Marketing Management Human Resources Management Financial Management I Operations Management I Financial Mathematics II Real Analysis	Building and Managing Products, Services and Brands Financial Management II Operations Management II Organizational Behaviour II Introduction to Management Information Systems or Information Systems Development, Control and Audit
Year 5	Business Policy I Numerical Analysis Introduction to Stochastic Calculus Partial Differential Equations Stochastic Processes Four business electives (to be completed at any time during Year 5)	Business Policy II Optimization Financial Mathematics III	



MATTHEW BAGIN,
Business and Mathematics,
Brock Solutions, Kitchener

BUSINESS AND COMPUTING COURSES:

In addition to the business courses shown in the chart on page 12, students in the Business and Computing double degree program take the following courses:

- Introduction to Programming
- Calculus I & II
- Mechanics
- Data Structures
- Thermodynamics and Waves
- Introduction to Object-Oriented Programming
- Differential Equations I
- Digital Electronics
- Introduction to Mathematical Proofs
- Microprocessor I
- Introductory Linear Algebra
- Introduction to System Programming
- Discrete Mathematics
- Database I
- Algorithm Design and Analysis I
- Introduction to Scientific Computation
- Operating Systems
- Software Engineering
- Two Computing elective courses
- Computer Networks
- Foundations of Computing
- Ethics and Professional Practice in Computer Science

Business and Computing co-op work/study sequence

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
Year 1	Study Term	Study Term	Summer Vacation
Year 2	Study Term	Study Term	WORK TERM 1
Year 3	Study Term	WORK TERM 2	Study Term
Year 4	WORK TERM 3	Study Term	Study Term
Year 5	Study Term	Study Term	
<i>Business and Computing students may complete an optional fourth work term:</i>			
Year 5	WORK TERM 4	Study Term	Study Term

EMPLOYER TESTIMONIAL

“The IT department at Manulife Financial has employed several co-op students from Laurier as business analysts in the last three years and we have been extremely impressed with the quality of students from the co-op program. The students are very personable, take their job responsibilities seriously and sincerely want to make valuable contributions to the team. They have a solid understanding of business practices and ease into our corporate culture. We look forward to a continued partnership with Laurier.”

MICHAEL GALLANT, CO-OP MANAGER, MANULIFE FINANCIAL

Double Degree Co-op: Laurier and Waterloo

All students in the double degree programs at Laurier and Waterloo begin to participate in co-op in their second year, and most pursue work terms in the fall and winter. Students complete both degrees within five years.

BUSINESS AND MATHEMATICS

Students in the double degree program in Business Administration and Mathematics program take business courses at Laurier and math courses at the University of Waterloo. In senior years, students may specialize in Actuarial Science, Applied Mathematics, Combinatorics and Optimization, Mathematical Finance, Operations Research, Pure Mathematics or Statistics.

BUSINESS AND MATHEMATICS COURSES:

In addition to the business courses shown in the chart on page 12, students in the Business and Mathematics double degree program take the following courses:

- Linear Algebra or Applied Algebra I & II
- Algebra
- Calculus I & II & III
- Probability
- Statistics
- Introduction to Computer Science I or Designing Functional Programs
- Introduction to Computer Science II or Elementary Algorithm Design and Data Abstraction
- Introduction to Optimization
- Introduction to Combinatorics
- Mathematics of Finance
- Deterministic OR Models
- Management of Information Systems

Laurier and Waterloo double degree co-op sequence

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
Year 1	Study Term	Study Term	Summer Vacation
Year 2	Study Term	WORK TERM 1	Study Term
Year 3	Study Term	WORK TERM 2	Study Term
Year 4	WORK TERM or Study Term	WORK TERM or Study Term	Study Term
Year 5	OPTIONAL WORK TERM	Study Term	Study Term

- Statistics for Business I & II
- Students also select seven additional Math Courses

BUSINESS AND COMPUTER SCIENCE

Students in the double degree program in Business Administration and Computer Science take business courses at Laurier and computer science courses at the University of Waterloo.

BUSINESS AND COMPUTER SCIENCE COURSES:

- In addition to the business courses shown in the chart on page 12, students in the Business and Computer Science double degree program take the following courses:
- Designing Functional Programs

- Elementary Algorithm Design and Data Abstraction
- Algebra
- Linear Algebra I
- Calculus I & II
- Probability
- Statistics
- Introduction to Optimization
- Data Structure and Data Management
- Logic and Computation
- Object-Oriented Software Development
- Foundations of Sequential Programs
- Computer Organization and Design
- Introduction to Combinatorics
- Algorithms
- Operating Systems
- Information Systems Management
- The Social Implications of Computing



STUDENT TESTIMONIAL

“Co-op is an outstanding experience. I have made valuable connections, reconsidered my career goals and gained education and skills beyond the classroom in just one work term.”

GEORGE LIFCHITS, BUSINESS AND COMPUTING, VALIDUS RESEARCH INC.



LAUREN WONG
MBA, Desire2Learn,
Kitchener

GRADUATE CO-OP PROGRAMS

Graduate Co-op Programs

MASTER OF ARTS IN BUSINESS ECONOMICS (MABE) CO-OP PROGRAM FEATURES

The School of Business & Economics has offered a Master of Arts in Business Economics since 1992. MABE students apply economic principles to macroeconomic policy making, strategic planning, international trade, labour market

analysis, finance, international finance and business problems.

The program lasts 16 to 20 months, and includes an eight-month work term between May and December or a four-month work term from May through August.

Students may use econometric analysis to conduct empirical research in public policies, cost benefit analysis,

earning and wages, education, environment, commodities, housing and inflation. Co-op work terms are routinely found in economic forecasting, economic policy analysis, industry and market studies, financial markets and institutions, transfer pricing, investments, pension, strategic planning and public policy.

MABE co-op work/study sequence

TERM	Fall (September - December)	Winter (January - April)	Spring (May - August)
Year 1	Microeconomics Macroeconomics Econometrics	Forecasting, Time Series Analysis and Survey Design Two elective courses	WORK TERM 1
Year 2	SECOND HALF OF EIGHT MONTH WORK TERM	One elective course Research paper and seminar	

Some students choose a four-month work term.

GRADUATE PROGRAMS

MASTER OF BUSINESS ADMINISTRATION CO-OP FEATURES

The Laurier Co-op MBA program is designed for high-caliber, recent graduates with less than two years of work experience. Comprised of 20 courses and two four-month work terms, it offers an innovative and integrated curriculum built around case competitions, consulting and international projects. Eight key disciplines overlap in the first year for a solid, broad foundation of management concepts and skills. It is also Canada's first fully-integrated MBA + CMA joint program. With a serious commitment to corporate social responsibility, all students participate in a not-for-profit practicum.

MBA co-op work/study sequence:

Fall (September- December)	Winter (January - April)	Spring (May - August)
Strategic Management Financial Management Operations Management Accounting Marketing Organizational Behaviour Economics Modelling Business Decisions	WORK TERM 1	Six electives
WORK TERM 2	Four electives Applied Business Research Not-for-profit practicum	

MASTER OF FINANCE CO-OP FEATURES

The Master of Finance program is a 20-month program which includes two four-month work terms with firms in the financial services industry. Students are equipped to conduct empirical research in equities, fixed incomes, derivative products, corporate finance and portfolio management.

The program provides students an opportunity to prepare and write Chartered Financial Analyst (CFA[®]) Levels I and II exams. The CFA[®] is a globally recognized finance professional designation.

Master of Finance Co-op work/study sequence:

Fall (September - December)	Winter (January - April)	Spring (May - August)
Econometrics for Finance Entrepreneurial Finance Investment Management Research Methodology Accounting for Securities	WORK TERM 1	Financial Derivatives International Financial Management Short-term Financial Management Fixed Income Analysis
WORK TERM 2	Advanced Corporate Finance Financial Economics Advanced Investment Management Research Paper	<i>Some students may choose to do an eight-month work term from May through December.</i>

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EMPLOYER TESTIMONIAL

"I have been hiring Laurier co-op students for eight years, and three of the best members of our research team are graduates, so I have high expectations of the program. MBA co-op students help us provide insightful, thought-provoking analysis of emerging technology trends. They bring a strong work ethic and, most importantly, provide great intellectual contributions; we are, after all, a think tank."

MIKE DOVER, MANAGING PARTNER, SOCIALSTRUCT ADVISORY GROUP

WHY EMPLOYERS CHOOSE LAURIER CO-OP:

- Our Co-op office is committed to personal, responsive service.
- A strong talent pool of bright, versatile and motivated students.
- Laurier's strong programs and the academic achievement of its students.



RONALD BELL
MBA, Imperial Oil,
Sarnia

wlu.ca/co-op

