What is Co-op?

• **Work-integrated learning**: curricular experiential education that formally integrates a student’s academic studies with quality experiences within a workplace. It aids in the development of student learning objectives and outcomes related to:
  - Employability
  - Agency
  - Knowledge and skill mobility
  - Life-long learning

• **A Co-op Program** is designed to integrate learning by **alternating academic terms and paid work terms**.

• Work terms provide experience in a workplace setting related to the student’s field of study.

• The number of required work terms varies by program; however, the time spent in work terms must be at least 30% of the time spent in academic study for programs over 2 years in length and 25% of time for programs 2 years and shorter in length.
What is Co-op?
Benefits of Co-op

- Workplace Savvy
- Hands-on Experience Sought by Industry
- Preparedness for Post Graduation Job Market
- Clarity of Career Path
- Professional Network
- Better Resume
- $$$ for tuition
- Confidence

Secondary Benefit

UBC Science Co-op Programs
Employers love hiring UBC Co-ops

...The brightest and self-motivated are with co-op!

...It builds a future talent pipeline for hiring new graduates!

...UBC Co-ops have great reputation!

...They love to mentor!
Supporting Co-op Students’ Success

- Resumes & Cover Letters Reviews
- Interview Preparation
- Workshops & 1-on-1 Support
- Develop Job Opportunities
- Facilitate Job Offer Process
- General Advising
- Create Networking Opportunities
- Maintain Employer Relationships
- CCM Visits
- Advise and Resolve Workplace Issues
- Manage Work-terms

UBC Science Co-op Programs
Co-op Workshops

All workshops are mandatory and must be completed prior to start of job search

- Crafting strong resumes
- Writing effective cover letters
- Searching for jobs with strategies
- Preparing for interviews (technical and non-technical)
- Transitioning successfully from school to work
- Recognizing discrimination, bullying and harassment at the workplace

UBC Science Co-op Programs
Co-op Schedule and Timeline
Co-op Schedule Options?

• Several entry points for admission; all options will provide you with a similar Co-op experience
• Rule of thumb: your start term will be about 1 year after your application
• Requirements to apply to co-op (needs to be complete in semester applying)

BSc Year 2 students: MATH 221, MATH 210 (or CPSC 210), STAT 200 (for Mathematical Sciences only).

• BSc Year 3 students: MATH 221, MATH 210 (or CPSC 210), MATH 307 and 340
• BA students: MATH 221, CPSC 210, ECON 325, ECON 326, ECON 323 (optional)
• Students who entering 3rd can apply in the following fall term. 2nd year will be in March
• Please refer to http://www.sciencecoop.ubc.ca/prospective/apply/math
### Co-op Schedule

**Schedule A for Math Students - Spring Application**

<table>
<thead>
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<th>Year</th>
<th>Fall</th>
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**Schedule B for Math Students (Year 2) - Fall Application**

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<tr>
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**Schedule B for Math Students (Year 3) - Fall Application**

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<td>Work Term 4</td>
<td>Study Term 7</td>
<td>Study Term 8</td>
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**Apply as soon as you are eligible to maximize your time, and thus opportunities in Co-op**

UBC Science Co-op Programs
How do I Apply?
Basic Requirements

Commitment to the Co-op Program

- Complete all workshops
- Actively engage in the job search
- Be open and flexible to job opportunities

Work Term Completion (Varies by Program*)

- BSc (Math): Four to five 4-month work terms
- Work terms cannot all be in the Summer and must end degree on a full academic term

Program Fees

- Administration and Workshop Fee: One-time fee
- Co-op Fee: payable for each 4-month work term that you have secured a job (same for domestic and international students)
  - Co-op fees are subject to change. Please refer to the UBC Calendar for the most current information.
International Students

International students can participate in the Co-op program.

International students will need a Co-op work permit to work in Canada.

The Co-op office will assist you in applying for the co-op work permit.

Fees and application process to the Co-op program are the same for domestic and international students, though there are Co-op jobs with citizenship restrictions.
# How Do I Apply?

## Apply Online
- Online application
  - [www.sciencecoop.ubc.ca](http://www.sciencecoop.ubc.ca)
- Resume and non-UBC transcript in **one document**

## Deadline Dates
- Monday, October 3, 2023, 11:59pm

**Transcript:**
- From UBC: no transcript needed (we check directly from the UBC system)
- Any other post-secondary non-UBC transcript (including overseas):
  - Non-official transcript/screen captures are fine
  - Combine with resume into 1 file
How Am I Assessed?

Application
- Online Submission
- Quality of responses to application questions

Resume
- Technical/Analytical Projects (academic or personal)
- Work Experience (eg. McDonald’s, Camp Counsellor)
- Extracurricular Activities

Intake Interview
- Communication
- Professionalism
- Teamwork Skills
- Leadership Skills
- Open and Flexible
- Willingness to Relocate

* Note: assessment will not be done prior. Please do not email asking if should apply and assess prior to application deadline.
Co-op Timelines

Fall Application Time Line

Oct
Application Deadline

Nov / Dec
Intake Interviews

Jan
Admission Notification

Jan - Apr
Workshops

May - Aug
Job Search Period

Sep
First Co-op Term Begins

General Rule of thumb: students typically start their Work Term about 1 year after applying to the Co-op Program
I am currently in another major, can I apply to Math Co-op?

- If you currently have a declared major (e.g. CMS, Physics), please apply to the co-op program of your current major and follow their application requirements.
- You can transfer to Math Co-op once you become a Math major.
- Once students are admitted into the Science Co-op program, they have access to ALL job postings in the different disciplines.
Which program should I apply to when I am a combined/double major?

• Submit **ONE** application only --- based on career preference, or the discipline you’d like to start your first work term in.

• Should the two combined programs have different application timeline, we recommend that you apply to the program that accepts applicants with an earlier timeline.

• Once you are admitted to Science Co-op, you have access to all jobs in the job portal.
How many students are accepted?

- The Co-op program doesn’t have an admission upper limit, i.e. students are not competing against each other for admission

- Admission rate varies by year, ranging from 70-80%
FOLLOW US ON INSTAGRAM

For details on contests, info sessions, workshops, deadlines, and more!
More information:

www.sciencecoop.ubc.ca