



Info Session

Computer Science & Cognitive Systems

Co-op Program

Science Co-op



Overview



Introduction to Co-op



Application Process



Co-op Schedule and Timeline



FAQ

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.

Co-operative Education and Work-Integrated Learning Canada (CEWIL Canada)



Academic
Studies



**Work Integrated
Learning / Co-op**



Professional
Skills and
Network



Work Experience

Benefits of Co-op



Employers love hiring UBC Co-ops



... Co-op students are bright and self motivated

Co-op students bring fresh perspectives, ideas and concepts!

... we want to build future talent pipeline for hiring new graduates!

...UBC Co-ops are awesome!

... We love to mentor!



Supporting Student Success



Resumes &
Cover Letters
Reviews

Interview
Preparation

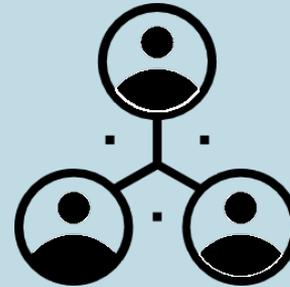
Workshops &
1-on-1 Support



Develop Job
Opportunities

Facilitate Job
Offer Process

Facilitate
Employer Info
Sessions



Create
Networking
Opportunities

General
Advising

Maintain
Employer
Relationships



Check-ins

Advise and
Resolve
Workplace
Issues

Manage Work-
terms

Supporting Student Success: Co-op Workshops



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



Application Process

Who can apply?

- Full-time student
- Majoring in CPSC/COGS now; or no major yet and will declare CPSC as a major in the coming term
- 30+ credits remaining after application (current) term
- Minimum B- and above class average for courses related to major

At the time of application!

BSc(CPSC,COGS)/BCom/BA

Completed or completing
CPSC 121, 210

** BSc = 4-year program*

BCS

Completed or completing
CPSC 110

**BCS = 2-year, 2nd degree program; BCS students can apply for Co-op in the 1st year*

When to apply?



BSc Students

- Year 1, Term 2? Apply in the Spring Cycle (March deadline)
- Year 2, Term 1? Apply in the Fall Cycle (October deadline)
- Year 2, Term 2? Apply in the Spring Cycle (March deadline)



BA and BCom Students

- Year 2, Term 1? Apply in the Fall Cycle (October deadline)
- Year 2, Term 2? Apply in the Spring Cycle (March deadline)
- Year 3, Term 1? Apply in the Fall Cycle (October deadline)

Bachelor of Computer Science (BCS)

- Year 1, Term 1? Apply in the Fall Cycle (October deadline)
- Year 1, Term 2? Apply in the Spring Cycle (March deadline)

How to Apply?



Apply Online

- Online application
www.sciencecoop.ubc.ca
- Resume and non-UBC transcript in **one document**

Deadline Dates

**Spring:
March 8, 2023 at
11:59 PM (PT)**

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

*Apply as soon as you are eligible to maximize your time,
and thus opportunities in Co-op!*

How are students Assessed?



Application

- Online Submission
- Quality of responses to application questions



Resume*

- Technical Projects
- Work Experience (eg. McDonald's, Camp Counsellor)
- Volunteering Experience
- Extracurricular Activities



Intake Interview

- Communication
- Professionalism
- Teamwork Skills
- Leadership Skills
- Open and Flexible

* This will **not** be the same resume employers see

You will be notified 3-4 weeks after the application deadline whether you are invited to an intake interview.



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.

Where have Co-op Students worked?





Co-op Schedule and Timeline

Co-op Schedule (Spring Application)



Schedule A for BSc Students - Spring Application

Year	Fall	Winter	Summer
1	Study Term 1	Study Term 2 + Apply to Co-op	-
2	Study Term 3	Work Term 1	Work Term 2
3	Study Term 4	Study Term 5	Work Term 3
4	Work Term 4	Study Term 6	Work Term 5
5	Study Term 7	Study Term 8	-

Schedule for BA or BCom Students- Spring Application

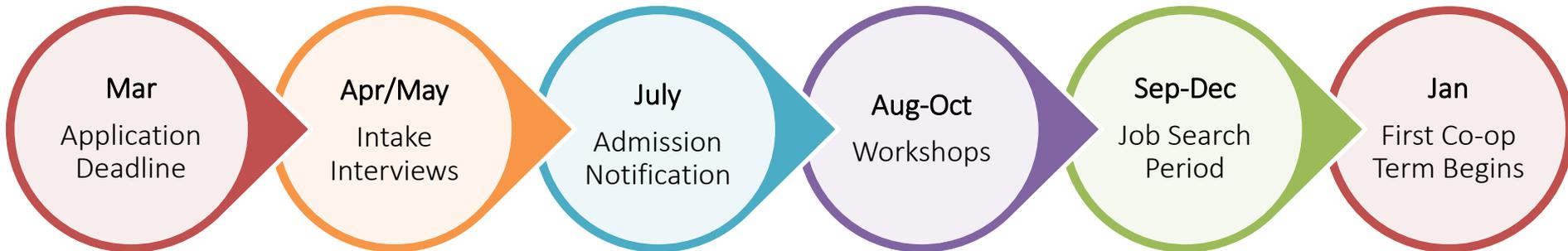
Year	Fall	Winter	Summer
1	Study Term 1	Study Term 2	-
2	Study Term 3	Study Term 4 + Apply to Co-op	-
3	Study Term 5	Work Term 1	Work Term 2
4	Study Term 6	Study Term 7	Work Term 3
5	Study Term 8	-	-

* BCS Spring applicants should discuss your schedule with your Coordinator at intake interview.

Co-op Timelines



Spring Application Time Line



General Rule of thumb: students normally start their Work Term about 1 year after applying to the Co-op Program

Basic Requirements / Expectations



Commitment to the Co-op Program

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

Work Term Completion (Varies by Program)

- BSc (CPSC, COGS): **Four** to five 4-month work terms
- BCom and BA: **Three** 4-month work terms
- BCS: **Two** 4-month work terms

Work terms cannot all be in the summer and must end degree on an 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 fee for domestic and international students)



FAQs



I am currently in another major, can I apply to CS Co-op?



- If you currently have a declared major (e.g. Math, Physics), please apply to the co-op program of your current major
- You can transfer to CS Co-op once you become a CS 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%



More information:

www.sciencecoop.ubc.ca