Info Session

Computer Science

Co-op Program

Science Co-op

Overview

Introduction to Co-op

Application Process

Co-op Schedule and Timeline

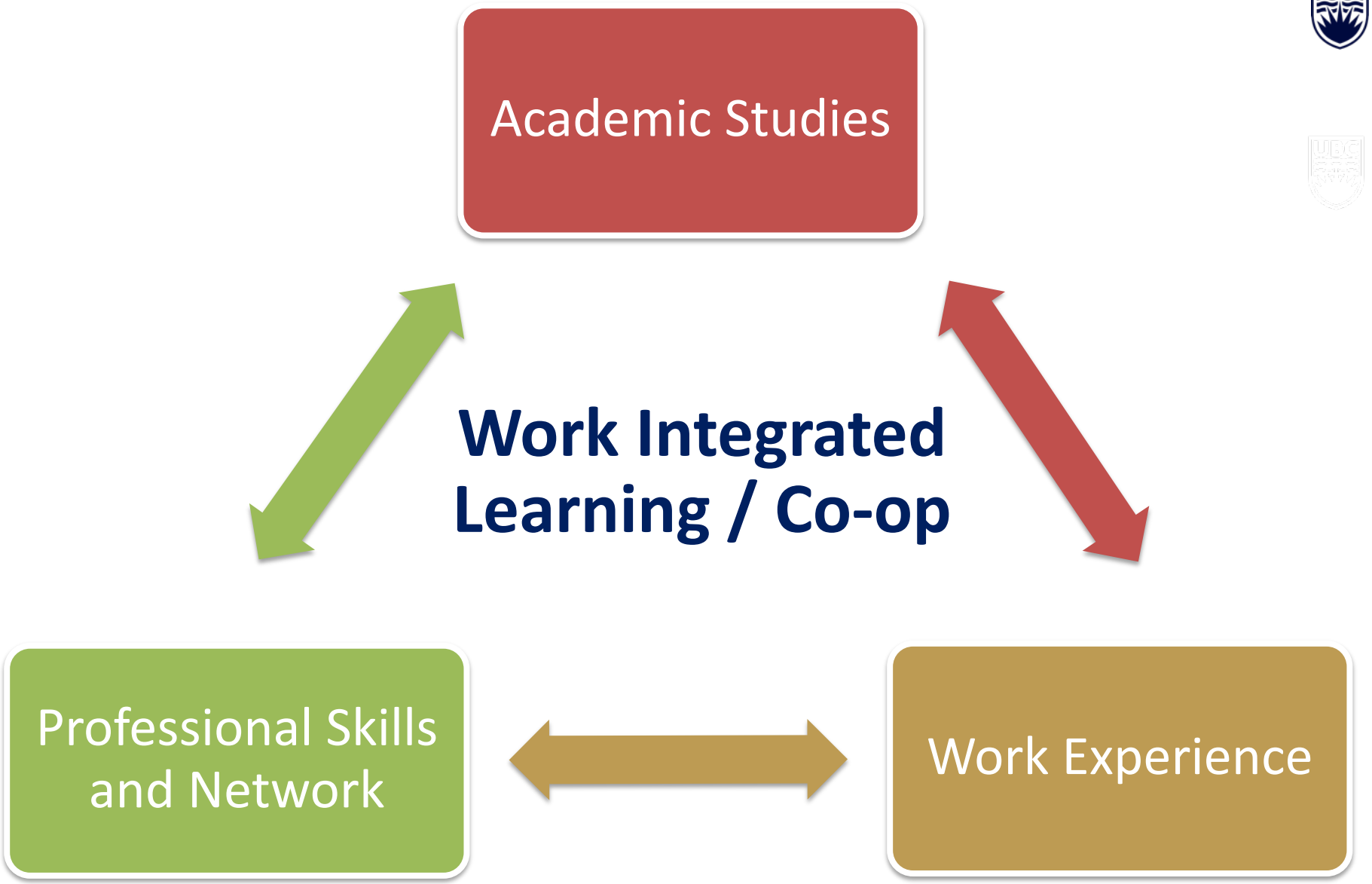
FAQ

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)

Work Integrated Learning (cewilcanada.ca)


Academic Studies
Work Integrated Learning / Co-op
Professional Skills and Network
Work Experience

Benefits of Co-op

Employers love hiring UBC Co-ops

Computational Sciences Co-op Team

Constance Wun
Coordinator: Computer Science (BSc)
Students with last names starting from A – E. Constance's office is in ICICS 145.

Keikei Lau
Coordinator: Computer Science (BSc)
Students with last names starting from F – Le.

Sher Najafi
Coordinator: Computer Science (BSc)
Students with last names starting from Li - P.

Krista Slaman
Coordinator: Computer Science (BSc)
Students with last names starting from Q - W.

Girish Chandra A.
Coordinator: Bachelor of Computer Science (BCS)

Lindsay Grant
Coordinator: BA Computer Science, and Statistics (including Economics & Statistics)

Hiral Sejpal
Co-op Coordinator: Computer Science (BSc) Students with last names starting from X - Z, Combined Major in Business and Computer Science (BUCS)

Mina Phaisaltantiwongs
Coordinator: Cognitive Systems (Cognition & Brain), Cognitive Systems (Computational Intelligence and Design), Forensic Science and Pharmacology

Amber Wong
Computer Science Program Assistant

E: csadmin@sciencecoop.ubc.ca
P: 604-822-9328

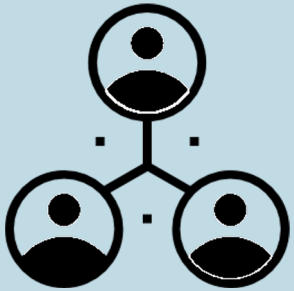
Rajaneesh Nagaraja
Computer Science Program Assistant

E: cscoop@sciencecoop.ubc.ca
P: 604-822-8844

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** 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)/BCom/BA

Completed CPSC 110

Completed or currently 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?

	Year 1		Year 2		Year 3	
	Term 1	Term 2	Term 1	Term 2	Term 1	Term 2
BSc		✓	✓	✓		
BA			✓	✓	✓	
BCom		✓	✓	✓	✓	
BCS	✓	✓				

Term 1: apply in October; Term 2: apply in March

How to Apply?

Apply Online

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

Deadline Dates

Term 2:
Mar 6, 2024 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

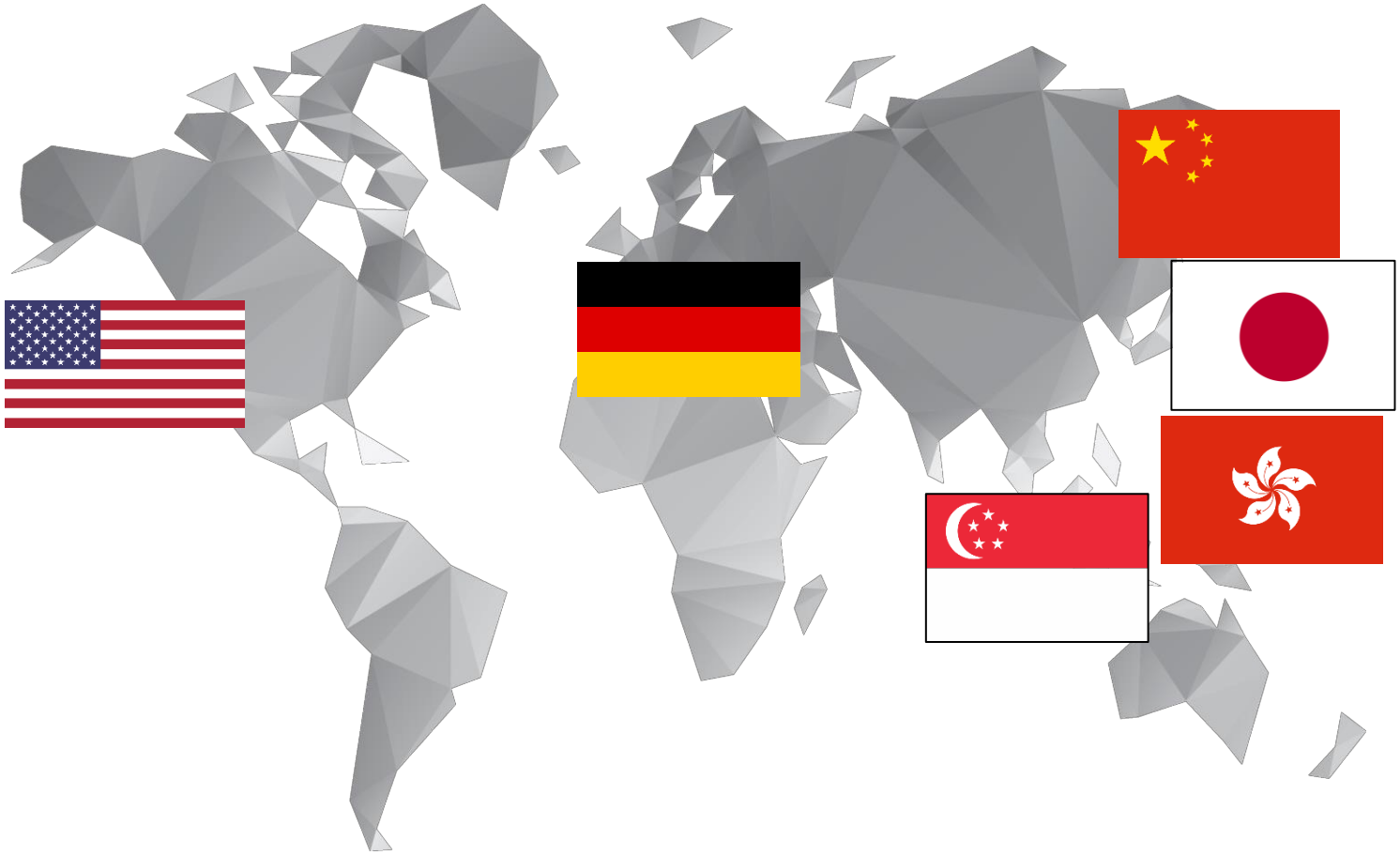
International students can participate in the Co-op program

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	-

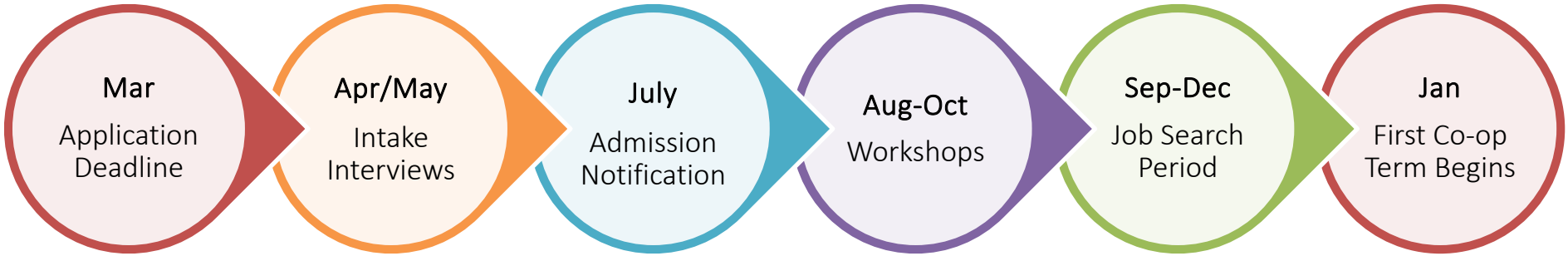
Schedule for BA or BCom Students- Spring Application

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 Timeline



General Rule of thumb: students typically 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: **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); co-op fee is not charged if you haven't secured a job

** Co-op fees are subject to change; please refer to the UBC Calendar*

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 (provided you are meeting the co-op application requirements for that major)
- You can transfer to CS Co-op once you become a CS major and meet the CS Co-op requirements
- Once students are admitted into the Science Co-op program, they have access to ALL job postings in the different disciplines

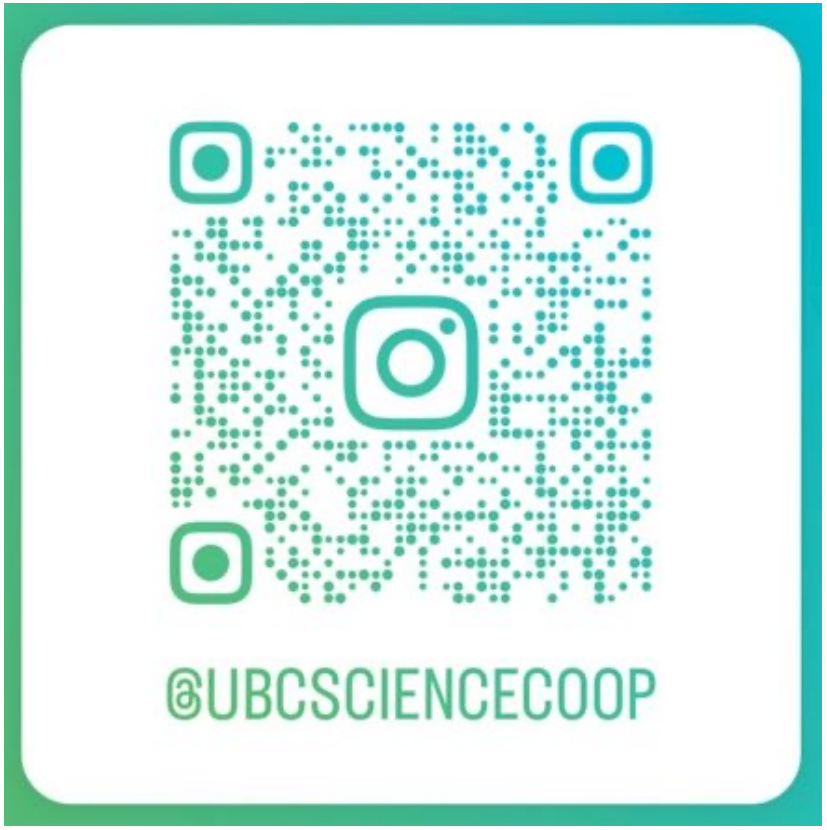
Which program should I apply to when I am a combined/double major?

- 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
- Note: Do not select the "Combined Major in Science (CMS)" program in your application

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