

ubc science co-op

INTRODUCTION TO CPSC/Math/Stat CO-OP Pre-Reading



Learning Objectives



Expectations



Co-op Process



International Students



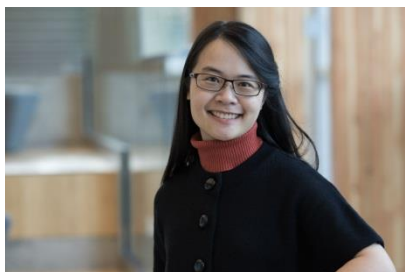
Overview of Funding



Must Know

Your Coordinators

For BSc and BCS



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- **Last names starting: I-O**
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All your appointments will be with your own Coordinator, unless they are out of office

Your Coordinators



Girish Chandra

- **BA, BCom, Math/Stat**
- **604-827-3733**
- **girish@sciencecoop.ubc.ca**

All your appointments will be with your own Coordinator, unless they are out of office

Coordinators Play Multiple Roles!



Resumes &
Cover Letters
Reviews

Interview
Preparation

*(Workshops &
One-on-One's)*



Develop Job
Opportunities

Manage Job
Offers

General
Advising



Create
Networking
Opportunities

Maintain
Employer
Relationships



Site Visits

Advice on
and Resolve
Workplace
Issues

Manage
Work-terms

Who finds your Co-op job?

YOU!

Co-op Process

Co-Op Process: SCOPE Database

You will be managing most of your co-op experience through SCOPE

Familiarize yourself with it as early as possible!

<https://scope.sciencecoop.ubc.ca>





- What can you do with SCOPE?
 - Book appointment with Coordinator
 - Manage job search
 - Upload relevant documents
 - Sign up for interviews and events
 - Update personal contact information
 - Update work term contact information
 - Complete co-op work term requirements

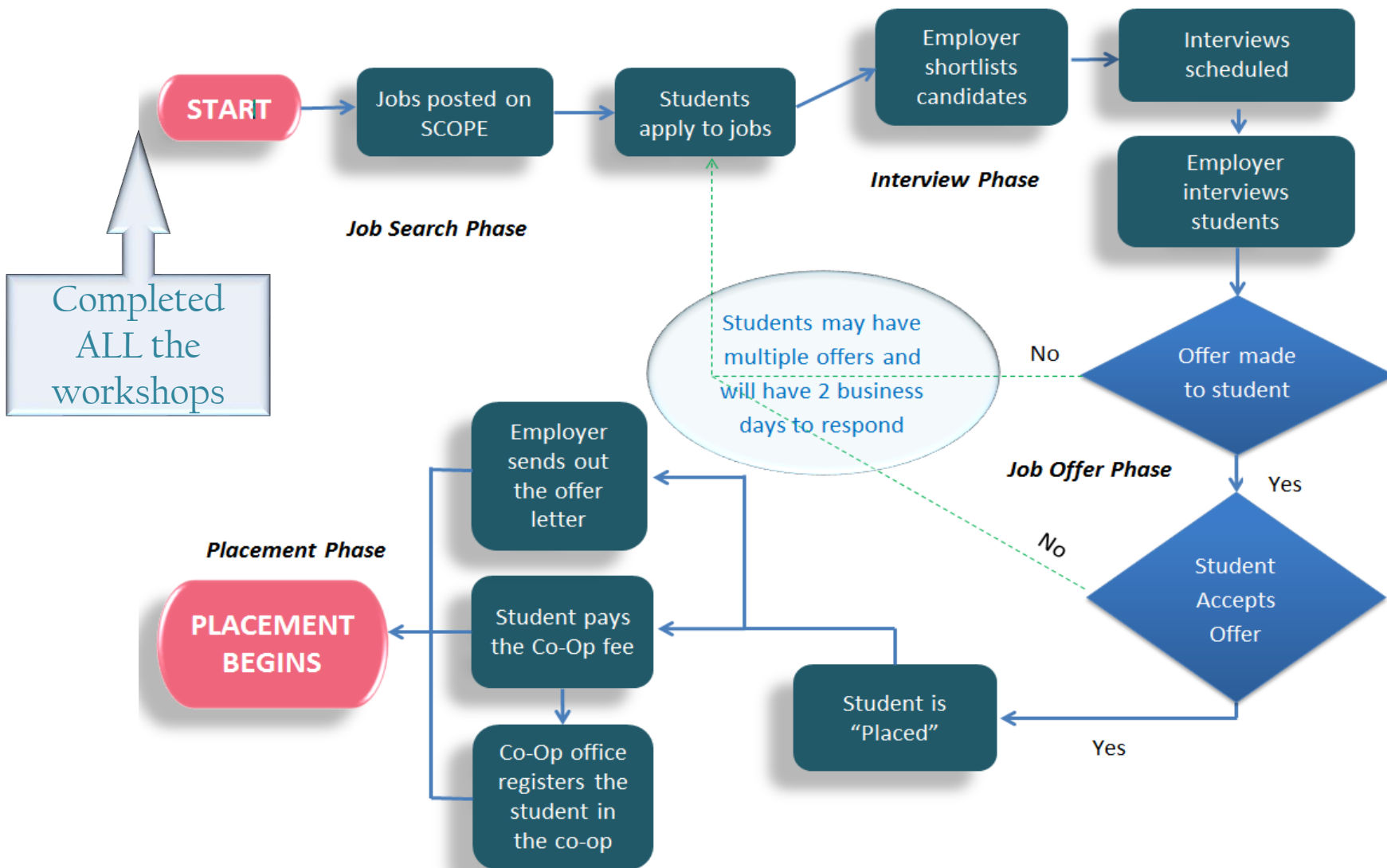


Co-op Process

It is important for you to know the various stages of the co-op process:

1. **Workshops:** prepare for the job search process
2. **Job Search:** update resumes, customize cover letters, apply for jobs
3. **Job Interviews:** prepare for interviews (may miss classes at times)
4. **Job Offers:** understand the guidelines and rules around offers
5. **Transition to workplace:** know what it means to work in a professional environment
6. **During the work term:** know about site visits, forms to complete etc.
7. **Completing the work term:** evaluations, assignments etc.

The Co-op Process



- To be **released** to see job postings, you need to do the following on SCOPE:
 1. Read and accept the **Terms and Conditions** for each co-op work term
 2. Declare your **Intention**
 3. Indicate how many months you are available up to





- You will be creating a **Job Portfolio** for EACH job you apply for
- Order of documents of a regular application portfolio is
(System will automatically put your documents in order):
 1. Summary sheet
 2. Cover Letter (mandatory unless otherwise specified)
 3. Resume
 4. Transcript

IMPORTANT: Refer to *Scope User Guide* on SCOPE under Student Resources (there are other helpful links there).

<https://sciencecoop.ubc.ca/students>

Job Application and Application Portfolio

- Submit application package by 9 a.m. Pacific Time
 - Review your documents after upload; remove blank pages
 - Can edit before 9 a.m. of closing date (by deleting old portfolio and setting up a new one);
 - Applications are sent out only on the deadline date, not before
- Co-op office will system-generate UBC transcripts
 - If you add/drop course after the transcript is generated, copy-and-paste from SSC using IE and upload as “Transcript – Others”.
 - Upload other tertiary institutions’ transcripts as “Transcript – Others”
- Delete old documents only **after** you have finished a work term

Work Term Requirements

You are Placed!



Co-op office registers you in Co-op course

Pay \$100 deposit for registration

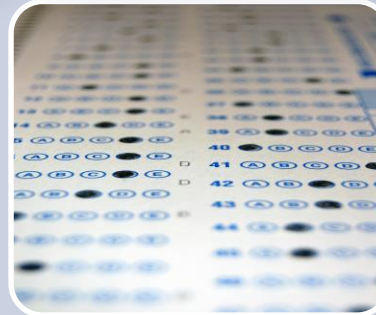
You are Working



Coordinator's Site Visit

Complete the site-visit form on SCOPE

You complete the work term



Student evaluation

Employer Evaluation (satisfactory+)

Final Step



Work Term Assignment:
Reflective Exercise (term 1 only), report or presentation (satisfactory+)

Overview of Funding

Overview of Subsidies and Funding

- Find out what subsidies and funding you could be eligible for
 - Know about this before approaching (new) employers on your own
- Subsidies are available to encourage and support employers in hiring Co-op students.
 - NSERC
 - BC Tech Grant
 - SWILP
- Other funding could be available directly to students
 - Example: Science Co-op International Work Term Grant

NSERC Funding



- **Natural Sciences and Engineering Research Council of Canada**
- Funding for (a) academic research in universities (the USRA) or (b) at NSERC eligible companies (the Experience Award)
- \$4500 for a full 16-week period towards your salary
- www.nserc.gc.ca

Eligibility

- Canadian Citizen or Landed Immigrant
- Cumulative B- (68%) average
- Cannot already have a Master or PhD in Science or Engineering
- **Up to 2 NSERC awards per fiscal year** (April 1 – March 31);

NSERC Funding: USRA vs Industrial

USRA

- For research positions in universities across Canada. Each department/university has its own deadline
- For the CS Dept, the deadline is usually in Feb. Apply through Guiliana Villegas; announced through departmental emails
- While you don't have to identify a professor/research project when you apply, your chance of getting NSERC USRA will increase if you take the initiative to network with the professor whom you'd like to work with

Industrial (the Experience Award)

- Companies may indicate in their job postings that you need to be NSERC eligible
- Once "Placed", ask the CS Co-op's program assistant for application instructions and an NSERC-eligible transcript. **You don't need the official transcript.**
- Fill out application online AND send reference number to employer for employer to complete their part

NSERC Funding

Eligibility

- NSERC is from Apr – Mar
 - You can have upto 2 NSERC awards per year and a maximum of 3 during your academic standing.
- **BCom students don't qualify** because less than 50% of your degree is in natural sciences/Math
- **BCS students --- use only grades from BCS degree**
- **Students who have started/completed a Masters/PhD degree in Science and Engineering don't qualify.**

BC Innovation Council (BCIC) Tech Grant

- A grant to encourage companies to hire WT1 students
- Companies who have not hired co-ops in the past 5 years can apply for the grant to hire non-WT1 students
- A job offer may be contingent on the approval of co-op grant
- International students qualify for this grant
- <http://www.bcic.ca/techworks>

Science Co-op Int'l Work Term Grant



- Started as a one-year pilot project for 2015/16 academic year. Continuing until otherwise announced.
- Objective: To encourage students to avail themselves of international work term/internship opportunities to enhance experiential learning and broaden their global outlook.
- Provided to students with an international work term (including the U.S.A.) if:
 - Relocation assistance is not paid by the employer
 - Students' monthly salary is less than CDN\$1400
- Application through Scope (after you are placed)
- More info at <https://sciencecoop.ubc.ca/students/international>

Setting the Expectations

Expectations of You

Attend all Workshops

- Complete all pre-reading and quiz 2 days before workshop
- Email **in advance** if you can't attend and provide a valid reason
- Success in Co-op = Workshop participation rate

Be positive and flexible

- Positive attitude is very important; maintain it throughout the job search period
- Communicate constantly with your Coordinator
- Follow all instructions and keep your Coordinator updated

Be Professional

- Professional email writing and voicemail
- Do your research but seek help if needed
- Student handbook: <http://sciencecoop.ubc.ca/students>

Co-Op Expectations of You



- Before applying for jobs: Have resume and cover letter reviews and mock interview at least once

- When Applying for jobs: Ensure top quality applications, tailored for each job
- Average of 10+ applications / week for first 3 weeks
 - *Otherwise, risk not being recommended to the CS Dept for course registration in case you cannot find a work term placement*
- Network to find your own position (talk to the Coordinator first)



- Check email at least 2 times a day
- Subject Line: include one topic at a time + informative
- Include **#student number** in **every email communication**

Must Know

Social Insurance Number (SIN)

- You will need a SIN to work in Canada
 - Must have whether you are a **Canadian Citizen**, a **Permanent Resident** or an **International Student**
- Apply for your SIN **NOW**, even before you secure a work term placement
- Check Service Canada website for details:
<https://www.canada.ca/en/employment-social-development/services/sin.html>

To-Do

- Save your Coordinator's and the office phone numbers

Constance: 604-822-9640

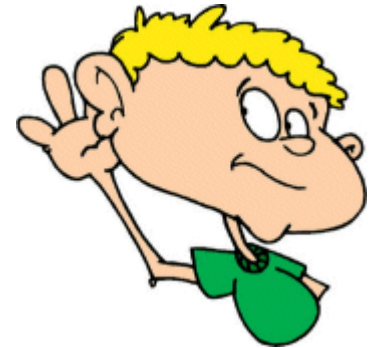
Lindsay: 604-827-5350

Program Assistant: 604-822-8844

Girish: 604-827-3077

Main Office: 604-822-9677

Betty: 604-822-0933



- Email your Coordinator and update record in Scope dual citizenship or are under 18 years old
- Submit Co-op workshop fee online

Email Correspondence - IMPORTANT

- Put the Science Co-op domain (*@sciencecoop.ubc.ca*) in your safe sender list
 - *Otherwise, you risk missing important emails, such as not receiving interview notification or job offers*
- Consider using an alternate account, such as alumni.ubc.ca
★ Update your **Email ID in SSC** (SCOPE uses your SSC email ID) ★
- Must have current contact phone numbers and address in SCOPE (needed for offer letter)

International Students



International Students

- You will need a co-op work permit; you cannot work without the permit
- You will need a Social Insurance Number (SIN) to start working
- Don't wait till the last minute. Apply for your work permit and SIN as early as possible.
- Follow instructions from the Co-op office
- You can only have 4 work terms



International Students

- If you have **dual citizenship**, update it in Scope under “My Account”



U.S. citizens with federal student loans cannot work in the U.S.A, but can work in Canada with co-op work visa

- U.S. citizens without the federal student loans are not affected

Working Outside of Canada

Students who are working outside of Canada must complete the Safety Abroad Registry and Pre-departure Learning Modules before leaving.

Working in the States

- Most students will need a J-1 visa
- Students younger than 18 years old and need a J-1 visa, please contact your Coordinator as there can be challenges with applying for the J-1 visa

Working in Germany

- Canadians must mail passport as express post to Ottawa to apply
- Students from Australia New Zealand, Japan, Korea, Israel and USA can apply after arrival in Germany
- Non-Canadians need to go in person to Ottawa to apply (at your own cost)

Working Outside of Canada

Working in Japan

- Attend info session held in Sep/Oct the previous year for a work term in the following summer
- The Co-op Japan program will coordinate the visa application
- Visit <http://thecoopjapanprogram.com> for more information

Go Global: Working in other countries

- Go Global has job and research opportunities around the world
- Visit <http://students.ubc.ca/about/go-global> for more information

If you are interested in international co-op work terms, speak with your Coordinator

Relocation

- Moving away can be a personal and professional opportunity to grow
- Many jobs located outside of BC – Alberta, Ontario, Silicon Valley, Germany
- Co-op Japan accepts applications in Sep/Oct for 4-12 month placements for the following year's summer work term
- Be adventurous and challenge yourself to these out-of-town opportunities

What next?

- Make sure to complete the Quiz for this module
- Complete the resume and cover letter modules on Connect

