

Job Posting:168088 - Position: S25 Co-op Student 168088

Co-op Work Term Posted:	2025 - Summer
App Deadline	03/28/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	03/20/2025 03:27 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Environment Canada - Pacific Storm Prediction Centre
Address Line 1	101 - 401 Burrard St
City	Vancouver
Postal Code / Zip Code	V6C 3R2
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2025 - Summer
 Job Title 	S25 Co-op Student 168088
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	4 months
Salary Currency	CAD
Salary	21.6 per hour for 0 Major List
Job Description	

Job Description

The student will perform tasks relating to the public, marine, and air quality forecasting programs of the Meteorological Service of Canada. The student will also perform tasks in support of the operations of the Pacific Storm Prediction Centre. These tasks may include:

- Extracting and analysing meteorological data from various sources.
- Creating graphical products for reference and training needs.
- Evaluating forecast output and numerical weather prediction model output.
- Performing meteorological case studies.
- Creating a tool for scheduling in a dynamic 24/7 environment.
- Creating interfaces and templates for routine and non-routine forecast products for a variety of users.

Job Requirements

Job Requirements & Qualifications

- Experience in MS Office Applications (Excel, PowerPoint, Word)
- Experience in working with large data sets (retrieval, analysis, algorithms)
- Experience in Visual Basic, HTML, PHP, JavaScript, Python, Perl, MySQL and Linux are assets.
- Background knowledge of synoptic, dynamic, and air quality meteorology would also be helpful.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure	Through UBC Science Co-op
Cover Letter Required?	Optional
Address Cover Letter to	Hiring Manager