

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

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| 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

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| 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

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| 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

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