

Engineering Co-op Student



Why Vale?

Be a part of the largest mining company in the Americas and one of the largest in the world with operations in more than 30 countries. At Vale, we strive to be the number one global natural resources company in creating long term value, through excellence and passion for people and the planet.

Vale's Sudbury Operations have existed for more than 100 years. With a focus on nickel and copper production the 4,000-person operation is Vale's largest Canadian site. In total, Vale has five mines, a mill, a smelter and a refinery in Sudbury, making it one of the largest integrated mining operations on the globe.

We are privileged to operate in the territory of the Robinson Huron Treaty and homeland of the Métis.

About You:

You value safety and risk management and make it a priority just as we do. You are motivated to work collaboratively in a team environment. If you are interested in working at any of our underground mines or surface plants in the Greater Sudbury area, read on!

The successful candidate will work from any one of our Ontario Operations Sites, alongside Engineers, Management and other personnel in the organization, to assist with a wide variety of tasks related to technical and engineering support.

Accountabilities:

- Follow Vale's Safety Policy and Legislative Standards
- Develop skills and abilities related to the provision of engineering to Ontario Operations
- Ensure compliance to the applicable regulations, standards and guidelines
- Utilize good engineering practices while minimizing costs
- Provide technical support to enable safe and cost-effective operations
- Monitor process parameters and communicate changes outside normal operational conditions to supervisor
- Maintain a high level of professional conduct
- Complete assigned projects safely and on time. Project work includes sampling, sample preparation, data analysis and reporting

Education: Minimum requirement is an Undergraduate Degree in Engineering. Must be eligible to register as an Engineer in Training with the professional engineering association in Ontario (PEO).

- Currently enrolled and in good standing in an Engineering university program with a requirement to complete a co-op placement before graduating.
- Please include university transcript(s) in the application.
- Considering the following engineering disciplines
 - Mechanical
 - Civil/Structural
 - Electrical
 - Mining
 - Process

Knowledge and Skills:

- Some experience in a similar role would be an asset
- Ability to apply basic engineering knowledge
- Initiative and self-motivation to learn the process quickly
- Strong oral and written communication skills
- Strong computer skills in MS Office (Word, Excel and Powerpoint)
- Preference will be given to students in 3rd year or higher

Candidates are being considered for a co-op term starting in April/May for 4-12 month terms.

This posting closes end of day, **February 14th, 2020**.

Vale is an equal opportunity employer. In accordance with the Accessibility for Ontarians with Disabilities Act, accommodation is available throughout our recruitment process for applicants with disabilities.

A photograph of a person in a red jacket kayaking on a calm body of water. The person is seen from behind, paddling away from the viewer. The water is a light blue-grey color, and the sky is a soft, hazy blue. The overall mood is peaceful and serene.

Your place to find
your career path.