

OPEN PIT MINING

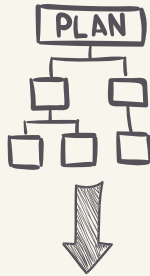
START



Funding provided through the Canada-British Columbia Labour Market Development Agreement.

CAREER ZONE

CORE GRADE 11-12 COURSES



- Dual Credit
- Career Prep Certif
- Work Experience
- Electives

GRAD

DIRECT-TO-WORK

APPRENTICESHIP CERTIFICATE

Example: Red Seal Certificate

COLLEGE CERTIFICATE OR DIPLOMA

Example: Environmental Technology Diploma

COLLEGE OR UNIVERSITY DEGREE

Example: Bachelor of Applied Science in Engineering



HEAVY EQUIPMENT OPERATOR

Works with large mining equipment to ensure safe mine operations and production

OTHER CAREERS IN DEMAND:

- Mining machine operator
- Driller's helper
- Long-haul truck driver
- Mine labourer



MILLWRIGHT

Maintains, repairs, or constructs industrial machinery on site

OTHER CAREERS IN DEMAND:

- Metal fabricator
- Welder
- Pipefitter
- Cook/chef



ENVIRONMENTAL TECHNICIAN

Uses specialized equipment to test soil, water, to make sure mine site is safe

OTHER CAREERS IN DEMAND:

- Mineral processing operator
- Construction Estimator
- Driller/blaster
- Mapping technician



MINING ENGINEER

Designs and oversees the development of the mine plan

OTHER CAREERS IN DEMAND:

- Mine Geologist
- Electrical Engineer
- Mine Geochemist
- Materials Engineer