



Geology Students

Description: The Dufferin Mine is a high-grade underground gold mine and fully permitted mill in Nova Scotia, Canada, with historic and recent production, a planned near-term restart, and potential for extensive expansion. Maritime Dufferin Gold Corp (MDGC) has a project turnaround plan and team in place so that production can recommence within 90 days. The mine has a 300 tpd gravity and flotation mill and, with certain upgrades and refurbishment, all necessary infrastructure in place to conduct full-scale gold mining operations. In addition to the Dufferin Mine Site, there will be significant exploration opportunities during the 2017-18 field program at various other advanced exploration properties within Nova Scotia.

Positions: Field and Office Geology Students

Disciplines: Mining Geology, Exploration Geology, Environmental Geology

Location: Dufferin Gold Mine (Port Dufferin, NS), Various other exploration properties in Nova Scotia

Work Term: Immediately for Pre-production Programs, Summer Co-op Opportunities and Summer Employment

Students will be working under the guidance of Mine Geologists and Senior Geologists, in positions that will provide a wide range of experience and responsibilities. Students may choose to be assigned to a number of departments including mine geology, mine operations or exploration geology. Students will receive exposure to other departmental responsibilities, including mine engineering, surveying, mill operations, OH&S, permitting and environmental programs.

Responsibilities may include, but are not limited to:

1. Engaging in safe work practices at all times on surface and underground.
2. Core logging, sampling, splitting / sawing and data entry.
3. Underground and surface geologic mapping and sampling, with exposure to and assistance with surveying.
4. GIS, 3D geologic modeling and database management.
5. Assisting underground geologist with grade control sampling, mining face mark-ups and providing guidance to underground mining production crews.
6. Assisting Chief Geologist with grade reconciliation and KPI reports.
7. Assisting Chief Geologist with administrative office duties including file organization, sourcing quotes and ordering materials.
8. Quality Control & Quality Assurance review and charting for drill programs and grade control sampling.

Requirements/ Qualifications:

1. Candidates must be working toward a Geology or GIS degree or certificate.
2. Candidates must possess a strong work ethic, positive attitude and flexibility.
3. Must be willing to work shifts, evenings and weekends.
4. Must have a strong interest in mining or exploration geology.
5. Strong organizational and time management skills, with the ability to meet hard deadlines.
6. Effective oral and written communication skills. Must be fluent with Microsoft Office programs (Word, Excel, Powerpoint).
7. Exposure to and working knowledge of GIS programs strongly preferred.
8. Basic geologic mapping and GPS skills strongly preferred.
9. Must be able to effectively carry out assigned duties in varying work environments, including office, surface and underground, in unpredictable weather conditions.
10. Must be flexible with work locations by being able to travel or relocate for the work term. Must possess valid driver's license.

Qualified applicants please send a resume and cover letter to Leah Page, Chief Mine Geologist at lp@dufferingold.com.