

Examiner Trainee

Qualifications and Skills

- Must be a Certified Assayer in the Province of British Columbia preferably with some supervisory experience.
- Must have a well-grounded theoretical knowledge and practical experience in:
 - Fire-assay, wet-classical, and instrumental analytical techniques for samples derived from mineral exploration, mining, metallurgical processing, environmental impact monitoring, and mine reclamation activities.
 - Thorough understanding of sample comminution equipment, sub-sampling, and chemical and/or physical sample preparation techniques prior to analysis.
 - Comprehensive understanding of makeup of various laboratory instruments and their components together with computer controlled functions.
 - Internal and external quality control measures used in the field and laboratory environment together with statistical assessment of raw data.
 - Sampling theories and their application in the field and laboratory.
 - Contamination control measures as practiced in a laboratory and metallurgical plant.
 - Thorough understanding of laboratory hazards, practices of Industrial Hygiene and laboratory safety. Knowledge and understanding of Work Safe, WHMIS, Provincial and Federal government regulations.

Job Description

In addition to having the key competencies (stated above) an applicant should be willing to:

- Attend Board meetings and contribute to discussions/decisions and if requested by the Chair, record meeting minutes.
- Help uphold and improve the examination standards.
- Assist Board members in setting of question papers for theory examinations and prepare materials for the practical examination and contribute skills, knowledge, and experiences where appropriate.
- If required, assist in invigilating theory and/or practical examinations either at the British Columbia Institute of Technology or at any other laboratory.
- Grade and tabulate candidate's examination score in consultation with the Board.
- Preserve confidentiality/secretcy in all matters pertaining to the examination.
- Attend Advisory Council meetings, as and when requested, and provide assistance and support for the executive and members.
- Avoid any conflicts of interest and situations that would compromise the principles of the government legislation or lead to the perception of compromise.
- Provide guidance to trainee assayers and help develop and implement programs that will successfully educate/mentor prospective assayers.
- Promote the British Columbia Assayer Certification Program in B.C, Canada, United State and Internationally.

Term of appointment: 1 to 3 years, performance reviewed annually. Interested applicants should contact Mac Chaudhry, Chair Board of Examiners (mac.chaudhry@bcassayer.com)