



ENGINEERS &  
GEOSCIENTISTS  
BRITISH COLUMBIA

# COM-A4 FIELD TECHNIQUES – REPORTING EXPERIENCE IN LIEU OF COURSES

## OVERVIEW

Applicants can choose to report work experience in lieu of taking a field techniques course offered by a post-secondary institution. To do this, an applicant should ensure that their work experience is equivalent to the type of experience and work gained in a classroom setting.

The [Geoscientists Canada Knowledge Requirements](#)<sup>1</sup> definition on field techniques differs depending on the discipline that an applicant is looking to apply in.

For **Geology** and **Environmental Geoscience** applicants, Field Techniques is defined by obtaining knowledge and skills in:

- Navigation
- Geological Mapping Techniques
- Sampling
- Field Reports
- Multiple days of field work\*

For **Geophysics** applicants, Field Techniques consists of:

- Field surveys and data collection techniques for seismic, gravity, magnetic, electromagnetic, electrical, and radiometric methods.
- Surveys for elevation and position location
- Field analysis of geophysical data.
- Instrumentation
- Multiple days of field work\*

Applicants should highlight how their work experience has met the above topics when reporting their experience.

\*To align with field technique courses offered at BC institutions, it is recommended that the reported work experience cover a minimum of 12 working days.

Note that it is not guaranteed that an applicant's work experience will be accepted as meeting the requirements for COM-A4 Field Techniques. A detailed academic assessment will determine if an applicant's work experience is an acceptable equivalent to taking a field techniques course.

## DOCUMENTS REQUIRED

To report work experience for COM-A4, applicants will be required to supply the following documents for their assessment:

- **Work Experience Details** – Complete the Geoscience Experience Template for COM-A4 Field Techniques. Highlight experience that covers the requirements mentioned above and indicate the duration of the experience obtained.
- Work experience details for COM-A4 should be added as an addendum to the course descriptions document (if required for the applicant's application).
- ❖ [Geology or Environmental Geoscience Experience Template for COM-A4 Field Techniques](#)
- ❖ [Geophysics Experience Template for COM-A4 Field Techniques](#)
- **Reference Form(s)** – A reference form will be required from the P.Geol./P.Eng. supervisor(s) to confirm the referee's supervisory role and the applicant's involvement in the field techniques experience reported.

Applicants must ask their referees to complete this document and send it to [register@egbc.ca](mailto:register@egbc.ca). Reference form templates are available below:

- [Geology or Environmental Geoscience - Reference Form](#)
- [Geophysics – Reference Form](#)