



SANDER GEOPHYSICS

Position Title:	Aeronautical Engineering Student
Department:	Engineering
Reports to:	Engineering Manager
Location:	Ottawa office

SGL is currently seeking a co-op student to join our growing team in the Engineering Department for an 8-16 month term.

Responsibilities

- Generation and assistance with applicable drawings and reports;
- Work with CAD designers to achieve project goals;
- Test and report on new CAD design programs;
- Coordinate with the survey systems department and design and development departments as necessary on relevant aspects of design duties;
- Assemble/Disassemble and test airborne survey equipment and birds;
- Understand, comply and promote all company safety precautions and policies including reporting hazards and incidents encountered in daily operations; and
- Other duties as required to complete projects.

Qualifications and Experience

- Current enrollment in aerospace, mechanical, or similar engineering programs at an accredited university with third year course completion;
- Knowledge of structural design including truss analysis, and mechanics of materials;
- Knowledge of basic programming (including C++, Matlab/Scilab) and logic-based systems would be considered an asset;
- Excellent report writing skills;
- Familiarity with CAD principles and techniques for technical drawings;
- Ability to multitask in a fast-paced environment, and;
- Familiarity with hand tools, fabrication skills of any discipline, and/or simple electrical circuits are considered an asset.

For more information about Sander Geophysics, visit our website www.sgl.com.

If you are interested or know a qualified person who would be interested, please forward their resume to careers@sgl.com. Please include the **position title in the subject line** of your email.

Sander Geophysics is an equal opportunity employer. Accommodations, including this posting in an alternate format, are available for applicants with disabilities throughout the recruitment process. If you require accommodation, contact Human Resources at careers@sgl.com prior to your interview. Please note that only applicants selected for an interview will be contacted. We thank all applicants for their interest.