



## Graduate Apprenticeships – Aspect Land & Hydrographic Surveys Ltd

Aspect Land & Hydrographic Surveys Ltd are currently offering employment opportunities for individuals looking to combine academic studies with a career in Surveying.

This represents an alternative to going to university full time and offers the opportunity to gain an academic qualification and practical work experience, whilst earning a salary.

The role will involve working within a positive, friendly team, gaining experience in a variety of survey specialities. Full training will be provided in the use of specialist equipment and software packages.

Applicants should have an interest in STEM subjects and must have achieved or be aiming to achieve the entry requirements for the BEng (Hons) Civil Engineering Graduate Apprenticeship programme at the University of the West of Scotland.

Successful candidates will have the opportunity to work on a variety of aerial, land & hydrographic survey projects alongside our experienced surveyors and will gain experience across the full wide range of survey disciplines.

Opportunities for career progression are available within the company and candidates will be encouraged and supported in their personal and professional development.

## **Duties and Responsibilities**

The role will be varied, working across a wide range of survey specialisms including topographic surveying, Ground Penetrating Radar, Laser Scanning (LiDAR), UAV & Aerial surveying and hydrographic surveying.

Work is both office and site-based, so will involve working outdoors for a large proportion of the working time, in all weather conditions.

Due to the nature of the work, a flexible approach to working hours (including occasional evening and weekend work, when required) is essential, as is a willingness to stay away when necessary

Day to day activities will involve:

- Undertaking data capture, using specialised equipment to produce topographic and hydrographic surveys, including GPS and conventional survey methods, for a range of purposes.
- Using computer-aided design (CAD) and other specialist IT software packages to process and interpret data and to present information.

## **Qualifications and Qualities Required:**

Applicants must meet the entry requirements for the UWS Undergraduate Degree programme:

- BBBC at SQA Higher (or equivalent) including Maths and one Science subject
- An appropriate Foundation or Modern Apprenticeship

(UWS takes a range of factors into account when assessing GA applications and will also consider alternative combinations of relevant qualifications and industry experience. Applicants may also be eligible for advanced entry if they can demonstrate relevant industry experience and/or qualifications.)

In addition, the following qualities would be advantageous:

- Ability to follow instruction and to work on own initiative or as part of a team
- High standard of verbal and written communication and IT skills, with strong attention to detail.
- A positive attitude, with sound problem solving skills.

Applications should be in the form of a CV along with a supporting statement, submitted by email to: <a href="mailto:recruitment@aspectsurveys.com">recruitment@aspectsurveys.com</a>