

Geospatial Survey Technician



99% Employer Satisfaction

Level 3



Geospatial Survey Technician

Summary

Geospatial Survey Technicians collect geospatial data (data relating to geographic position on the earths' surface) for the use in the creation of maps, satellite navigation systems, Global Positioning Systems (GPS) construction of infrastructure including roads, buildings, bridges, offshore construction such as wind turbines and oil rigs, the identification of local, suburban or international boundaries, military, mining and a wide range of other purposes. Geospatial Technicians use a wide range of technologies such as Geographic Information Systems (GIS) and electronic data capture tools and processes, such as **Building Information Modelling**

Entry Criteria

We would expect apprentices to have achieved 5 GCSE's Grades (9-4) or (A-C) including Maths and English.

Attendance

Apprentices will attend college one day a week (during term-time only) at our Cronton College campus.

Duration

24 months + EPA

What will I learn?

You will study towards:

- Level 2 Certificate in Design, Engineer,
 Construct the Digital Built Environment
- Level 3 National Extended certificate in Construction and the built Environment

You will also work towards the knowledge, skills and behaviours required including:

- Geospatial data
- Health and Safety
- Cartography
- Measurement
- Geospatial Technology
- Sustainability
- Legal and regulatory compliance
- Personal effectiveness
- Trust and integrity
- Taking responsibility
- Personal development
- Sharing knowledge



The Apprenticeship Journey

Initial Steps











Make an application

- Via your employer
- Or for a new apprenticeship vacancy

Interview Stage

(NA for existing employees)

Initial Assessment

Functional Skills (if required)

Your Apprenticeship











Induction (0-3 months)

- Start with employer
- Enrolment / commence
 College course
- Understand expectations

On Programme (3–24 months)

- Continue attending college
- Study towards level 2 and 3 qualifications
 - Work towards knowledge, skills and behaviours
 - Collation of evidence for portfolio

Gateway (24 months+)

- Achieved qualifications
- Have required knowledge skills and behaviours

Your End Point Assessment



End Point Assessment (24+ months)

 Graded Distinction Merit, Pass or Fail

Assessment Type

Online Test

Written project

Professional Discussion





How To Contact Us







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