Ivybridge Community College Career of the Week



Autumn Term

Job Title: Geomatics / Land Surveyor

Salary: £20,000 - £50,000 (experienced)

Working Hours: 38 - 40 hours per week, you may work evenings / weekends and away from home. You could be office based or work on construction sites.

How Can I Get There? / Routes of Entry:

- University (accredited Degree or Postgraduate qualification in Surveying, Geomatics, Civil Engineering, etc.)
- Sixth Forms and Local Colleges
- Apprenticeship (Geospatial and Mapping Science Degree Apprenticeship)

Local Providers:

- Ivybridge Community College and other local Sixth Forms
- University of Bristol / University of Plymouth

Skills Required:

- Mathematics knowledge
- Knowledge of Engineering Science and Technology
- Knowledge of Geography
- Analytical thinking skills, to use while gathering data / conducting surveys for Civil Engineering and construction projects
- The ability to use your initiative
- Excellent verbal communication skills
- Thinking and reasoning skills
- To have a thorough understanding of computer systems and applications such as Computer - Aided Design to create maps and charts
- You may get to use drones regularly in your work, and also work with digital and satellite photography.

Local Employers:

- AP Land Surveys, Plymouth
- PF Geomatics, Plymouth
- Quadrant Surveys, Totnes

Progression:

With experience, you could move into project management or contract management. You could specialise in a particular aspect of surveying, or work freelance as a self-employed consultant. You could gain chartered status through the Royal Institute of Chartered Surveyors.