Ivybridge Community College

Career of the Week



Summer Term

Job Title: Welder

Salary: £25,000 - £45,000 (experienced)

Working Hours: 40 - 46 hours per week. You could work evenings, weekends and on shifts. Your work could include pipe fitting, steel fabrication, construction or marine engineering. You could work on a construction site, in a workshop and you may need to wear personal protective equipment.

How Can I Get There? / Routes of Entry:

- College (T Level or T Prep in Engineering, Manufacturing, Processing and Control, Diploma in Engineering)
- Apprenticeship (Welder Level 2, Pipe Fitter Level 3)

Local Providers:

- City College, Plymouth
- University Technical College, Plymouth
- University Technical College, South Devon

Skills Required:

- To be thorough and pay attention to detail
- Knowledge of Engineering Science and Technology
- The ability to work on your own
- The ability to work well with your hands
- Design skills and knowledge
- Knowledge of Mathematics
- The ability to use, repair and maintain machines and tools
- The ability to analyse quality or performance

Local Employers:

- Babcock
- BAE Systems
- AM Restorations

Progression:

With experience, you could become a Workshop Manager, specialize in a particular field, such as non-destructive testing or underwater welding, or study further to become a Welding Engineer.