

Oxy-acetylene Welding, Cutting and Brazing

Aim

This course has been designed for skilled or semi-skilled delegates who have previous experience with oxy-acetylene equipment and require more advanced practical skills.

The course aims to further develop an individual's practical skills, awareness of safety requirements and principles of the oxy-acetylene welding, cutting and brazing processes.

Course Content

- Safety as applied to oxy-acetylene equipment and welding processes
- Joint designs and applications
- Single beads in the flat position
- Horizontal/vertical fillets and lap welds
- Outside corner and butt welds in the flat position
- Fillet and lap welds in the vertical position
- Outside corner and butt welds in the vertical position
- Oxy-acetylene cutting by hand and machine
- All joints to be completed on mild steel ranging from 1mm–3mm

Duration: depending on delegates' experience/progress

Accreditation: BS4872

Course bookings
and enquiries

Telephone:
01702 214100

Fax:
01702 390488

Email:
pbt@prospectscollege.co.uk

Welding Training