



# METALS & ENGINEERING

## What tasks could a student on placement do?

- Observe & undertake WHS provisions on site
- Use hand tools to assist in a job
- Measure a job with graduated devices & perform basic calculations
- Manual production assembly
- Sheet and metal plate assembly
- Basic soldering
- Operate general and basic machinery to complete tasks
- Manual and mechanical cutting
- Manual heating, thermal cutting & gouging
- Routine manual arc & gas metal arc welding
- Perform electronic assembly Braze & silver solder
- Design & build own project