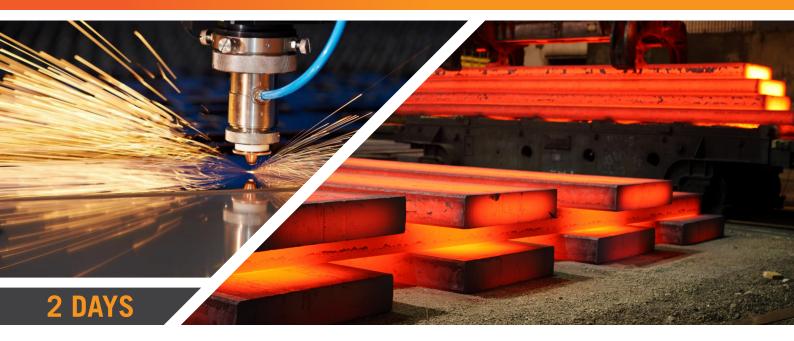








## **METALS PROCESSING & MANUFACTURING**



Outlines the primary and secondary processing of the major industrial alloys and the downstream processes used to engineer finished components.

Suitable for anyone requiring an overall understanding of the processing principles and methods of manufacture of semi-finished and finished metal products.

## **Production Processes**Tuesday 10th April

- Production of alloy & stainless steels
- Production of non-ferrous alloys
- Casting includes visit to AMRC Casting's R&D facilities
- Forging
- Heat treatment

## **Manufacturing Processes**Wednesday 11th April

- Machining –
  includes visit to AMRC's R&D facilities
- Welding includes visit to Nuclear AMRC's R&D facilities
- Surface treatments

Participation is free of charge to qualifying SMEs in the Sheffield City Region.

To register please contact Jack Greenwood j.greenwood@amrc.co.uk 0114 222 4446

**AMRC Training Centre** 

Advanced Manufacturing Park, Off Highfield Spring, Catcliffe, Rotherham, S60 5BL