

# get SKILLED!

ON OUR  
**CNC OPERATING AND SETTING**  
SKILLS COURSES



## WHO IS THIS COURSE FOR?

Our operator and Setter course is perfect for anyone who wants to learn the practical skills to operate and set a CNC Mill or Lathe. The course is an ideal starting point for anyone whose role may involve CNC Machines. All skills developed will be transferable to any CNC Mill or Lathe. The course can be tailored to be delivered at your company in line with your procedures and machines.

## WHAT WILL YOU LEARN?

- Working safely at all times, complying with health and safety legislation, regulations and other guidelines
- Use of E Stops, Hydraulic Chucks, Foot Pedals, Air Lines, Guards and Interlocks
- What is a CNC Mill/Lathe and the fundamental Operating components
- common CNC G and M Codes
- Operation of MDI and hand jog modes
- Program prove out and safe test features
- Tool setting using cut, measure, probe and touch-on techniques
- Adjustment of Tool and Wear Offsets
- Load and save Machine Programs
- Understanding machine coordinate systems, Work Offsets and Datums
- Understanding production drawings and specifications
- Inspecting and measuring components
- Absolute and Incremental Programming
- Tool nose Compensation G41 G42



## COURSE DURATION

4.5 day course

## COURSE DATES

See the training calendar for dates.  
Enquire at [info@get-trained.org](mailto:info@get-trained.org) for more availability.

## PRICE

£1450 per delegate  
Maximum of 6 delegates

## CERTIFICATION

A GET certificate of training is awarded on completion of the course