



get SKILLED!

ON OUR

CNC PROGRAMMING**SKILLS COURSE**

WHO IS THIS COURSE FOR?

Our CNC programming course is perfect for anyone who wants to learn basic theoretical and practical skills to program a CNC Mill or Lathe. This course is an ideal starting point for those new to CNC or up-skilling from Operator and Setter roles. Covering programming of ISO G-code, the skills developed in this course will be transferable to other CNC Machines. All practical will be carried out on either Haas 2 Axis ST10 CNC Lathes or 3 axis Haas Super Mini Mills whilst utilising the latest Haas Simulators. 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
- What is a CNC Mill/Lathe and the fundamental operating documents
- Common G and M codes
- Sub Programmes and Sub Routines
- Use of Canned Cycles for machining
- Absolute and Incremental Programming
- Tool Offsets and Tool Call Codes
- Tool nose compensation G41 G42.
- Program prove out and safe test features
- Loading and save machine programs
- Understanding machine coordinate systems, work offsets and datums
- Understanding production drawings and specifications
- Setup of machines and machining of programmed parts



COURSE DURATION

4.5 day course

COURSE DATES

See the training calendar for dates.
Enquire at **info@get-trained.org** for more availability.

PRICE

£1450 per delegate
Maximum of 4 delegates

CERTIFICATION

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