

FA 05

Manual Guide *i* Turning

UK-TRN-FA-00005-EN

DESCRIPTION

This course focuses on the functions available in Manual Guide i for turning machines.

The attendees will learn how to navigate though Manual Guide i screens, set tools and add functions to a program. They will work through multiple examples for machining parts using the guided picture/conversational wizards of Manual Guide i and simulate the results using CNC guide 2 software.

OBJECTIVES

At the end of the course participants will be able to:

- Navigate through MGi screens.
- Set customer G code functions (Start, End blocks etc.)
- Use Mill/turning functions
- Use Turning functions
- Use Drilling functions
- Set tools
- Set offsets
- Navigate program selection

TOPICS COVERED

- MANUAL GUIDE *i* introduction, overview and programming rules
- Program lists and editing
- Fixed form sentences
- Workpiece coordinate system
- Tool offsets and tool data
- Work piece offsets
- Editing, creating programs/ subprograms
- Simulation functions

CONTACT

More Information:
academy@fanuc.co.uk

DURATION

2 days

0900 – 1600

DIFFICUTY

COST

£1100 per person

Max 6 participants

PRE REQUISITES

FA 08

NEXT STEPS