

ROBOT HANDLING TOOL - BASIC

ROBOTS

DURATION

Four consecutive days of training (total of 28 hours)

TARGET GROUP

- Operators
- Programmers
- Service engineers
- Department heads

PREREQUISITES

No knowledge of robots is required.

PARTICIPANTS

6 Participants / Minimum 3

CERTIFICATE

If you receive a favourable assessment at the end of the course, you will be issued with a certificate. This qualifies you to register for the ROBOT HandlingTool - ADVANCED course.

LOCATIE

FANUC Benelux BV
Oude Baan 3F – Zone B- red 2800
Mechelen
BELGIUM
Tel.: +32 15 78 88 71
Email: training@fanuc.be

HOTEL

For nearby hotels, visit:
via this link

COURSE OBJECTIVES

Familiarise yourself with robots. In this basic course, you will learn how to understand and operate a robot so that you can make best use of it and deal with exceptional situations.
The terminology used will enable you to communicate effectively with other FANUC users and service engineers. The course includes presentations on theory, followed by practical hands-on experience with the robot to reinforce what you have learned. Each trainee will have the use of a FANUC robot throughout the training.

COURSE CONTENT

- Industrial safety according to EN/ISO
- Robot basic settings using the *i*Pendant
- Moving the robot with different JOG coordinate systems
- Set-up of user coordinates
- Setting axis limits and payload
- Creation of basic TPE (Teach Pendant) programs
- Creating program names and editing program heading
- Standard move instructions
- Standard instructions
- Launching programs
- Program-specific troubleshooting
- Basic data backup

SME PORTFOLIO

FANUC Academy is registered for the SME Portfolio subsidy.
If your company fulfils the conditions, the Flemish Government will pay 20% or 30% of the net cost of the training course.

Registration number: DV.0217283
Further information: www.kmo-portefeuille.be or call FANUC Academy: +32 15 78 88 71.