

CRX HANDLING TOOL - INTEGRATOR

COBOTS

DURATION

5 consecutive days
(total of 35 teaching hours)

TARGET GROUP

- System Integrators

PREREQUISITES

No robot knowledge required.

PARTICIPANTS

5 Participants / Minimum 3

CERTIFICATE

Upon positive evaluation at the end of the course, you will receive a certificate.

LOCATION

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:
this link

COURSE OBJECTIVES

In this training, you will learn to integrate the cobot into your project. The training will enable you to set collaborative parameters and create a full backup and image yourself. Updating the controller and tablet is also covered.

The training consists of a theoretical part, after which the knowledge acquired is directly tested in practice on the cobot.

COURSE CONTENT

- Safety before use
- Introducing the CRX
- Getting to know the new Tablet Teach Pendant (Tablet TP)
- Cobot basic settings using the Tablet TP
- Moving the cobot with different coordinate systems
- Moving the cobot with Manual Guided Teaching
- Creating and editing programs
- Starting programs in manual and automatic mode
- Setting up TOOL and USER coordinates
- Starting collaborative settings
- High speed mode settings
- Setting load profile with load identification
- Creating programs with load profile switching
- Standard & advanced motion instructions
- Motion additions
- Palletising by wizard
- Use of web server
- Data exchange with backup and IMAGE
- Update of controller and tablet software
- Installation of plug-ins
- Programme-specific problem analysis

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.