

DUAL CHECK SAFETY (DCS)

ROBOTS

DURATION

Two consecutive days of training (total of 15 hours)

TARGET GROUP

- Programmers
- System Integrators
- Machine builders
- Project managers
- Project engineers

PREREQUISITES

Successful completion of FANUC ROBOT HandlingTool - BASIC.

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.

LOCATION

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

HOTEL

For nearby hotels, visit:
this link

COURSE OBJECTIVES

This course will familiarise you with configuring Dual Check Safety. You will learn how to create simple safety zones (JOINT and CARTHESIAN) and user-models. You will also learn how to implement speed limits and how to deactivate them using safety inputs. This way you can develop and test safety applications.

Each trainee will have the use of a PC throughout the training.

COURSE CONTENT

- General security
- DCS menu tree
- Safe I/O
- Joint position check
- Joint speed check
- Carthesian position check
- Carthesian speed check
- Creating user models
- Application examples
- Configuration security code

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.