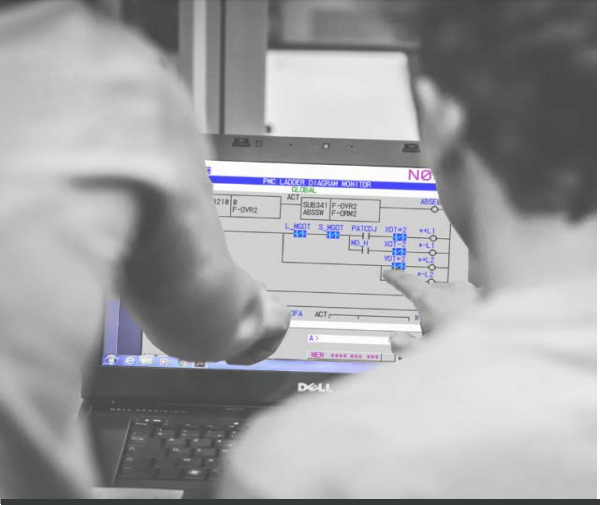

PMC Ladder Programming

CNC

DURATION

- 3 consecutive days (total of 21 hours)

TARGET GROUP

- Service Engineers
- Application Engineers
- Machine Builders

PREREQUISITES

Notion of a FANUC CNC control

PARTICIPANTS

6 Participants/ Minimum 3

CERTIFICATE

At the end of the training, you will receive a certificate if evaluation is positive

LOCATION

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

HOTEL SUGGESTIONS

For hotels nearby, visit this link

COURSE OBJECTIVES

In this training, you will learn to adapt PMC Ladder programs on a FANUC CNC control. You will get an overview of the functions available in FANUC PMC and learn to program in the FANUC Ladder III environment. You will also learn what the interface between the CNC and the PMC in a FANUC CNC means, how an M-code works, and how to create one yourself.

Every participant has access to a PC for the entire duration of this course.

CONTENT

- System configuration
- PMC specifications
- PMC I/O addresses
- CNC-PMC interface
- Instructions and function blocks
- Subroutine programming techniques
- Developing programs with FANUC Ladder III software
- Practical exercises with example programs

SME PORTFOLIO

FANUC Academy is registered for the SME Portfolio subsidy. If your company fulfills 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.