

CNCTS presents - Intro to Fanuc Ladder Programming

The CNCTS intro to Fanuc Ladder programming controls course focuses on the development of ladder programs using the basic and functional PMC instructions. The student will have practical, hands-on lab exercises throughout the course, students will apply new programming, troubleshooting, and debugging skills on CNCTS Fanuc control simulators.

Who should attend?

The course is designed for plant engineers, field service engineers and plant maintenance staff who need to debug and make modifications to existing ladder programs. This course will explain many of the functional instructions and advanced ladder features for troubleshooting machine tool ladder interfaces.

Prerequisites:

Student should have basic knowledge of ladder logic.

Course overview:

Upon completion of this Course, the student should be able to:

- Write basic ladder programs for Fanuc CNCs.
- Understand key Fanuc functional instructions.
- Become familiar with the use of FAPT Ladder programming software.
- Troubleshoot and debug ladder programs.