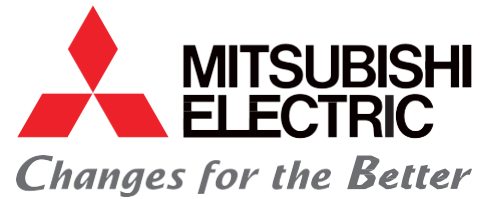




for a greener tomorrow



RT Toolbox3 Robot Basic Programming

ROBOT TRAINING

Course Description

Robot Basic Programming	
Course Code	TRROB103P
Length	4 Days
Prerequisite	None

INTRODUCTION

This course familiarizes attendees with Mitsubishi Electric robot products and the software needed to configure, teach points, make changes, and maintain a robot system.

WHO SHOULD ATTEND?

This class is ideal for students with limited knowledge of Mitsubishi Electric Robots and RT Toolbox3 programming software.

COURSE HARDWARE

F Series, FR Series

PREREQUISITES EXPLAINED

This is an entry level class. No prerequisite is required.

MITSUBISHI ELECTRIC AUTOMATION, INC.

500 Corporate Woods Parkway, Vernon Hills, IL 60061
847.478.2100 • Email: Training@meau.com

us.MitsubishiElectric.com/fa/en

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RECOMMENDED E-LEARNING

[Industrial Robots](#)

COURSE OUTLINE

- LESSON 1 Robot Safety & Product Overview
- LESSON 2 Robot System Operation
- LESSON 3 RT Toolbox3 Introduction and Use
- LESSON 4 MELFA Basic V Programming Language
- LESSON 5 EOAT, Tooling, Gripper, Hand, etc.
- LESSON 6 Programming and Program Management
- LESSON 7 Connecting to the Robot
- LESSON 8 Operation and Control
- LESSON 9 Robot Parameters
- LESSON 10 Status Monitoring
- LESSON 11 Robot Maintenance

MITSUBISHI CERTIFICATION

This class is eligible for Mitsubishi Certification. Simply notify your instructor that you wish to pursue certification.

