



for a greener tomorrow



M600 Maintenance Training

Service and Maintenance

Course Description

M600 Maintenance Training	
Course Code	MENC60-0101
Course Credits	3.0 credits
Length	3 Days
Price	\$2,000
Prerequisite	None

INTRODUCTION

This course has been designed to explain the Mitsubishi Electric M600 Control and CNC concepts through lecture and hands-on practice. Upon completion of this course, maintenance employees will have a fundamental understanding of the M600 control and should be able to troubleshoot and maintain a complete control system.

WHO SHOULD ATTEND?

Students who desire to learn how to service, maintain, diagnose and troubleshoot the M600 control should attend this class.

COURSE HARDWARE

FCA610, FCA635, FCA625, MDS-C1-V1/V2-xx, MDS-C1-SP-xx

PREREQUISITES EXPLAINED

No prerequisites. This class is recommended for beginners with little or no experience with Mitsubishi Electric controls.

COURSE OUTLINE

- LESSON 1 MELDAS Screen Navigation
- LESSON 2 M600 Hardware & Connections
- LESSON 3 Backup Procedures
- LESSON 4 Reinitialization Procedures
- LESSON 5 Drive System Overview
- LESSON 6 Parameter Settings
- LESSON 7 Hands-on Troubleshooting & Diagnostics

CERTIFICATION LEVELS

After completing this class, take just two more classes – MEPLC0-0101 & MEPRG0-0101 – to become a Mitsubishi Electric Level 1 Certified Specialist. Learn more about Level 2 Master Certification and Level 3 Expert Certification [here](#).

MITSUBISHI ELECTRIC AUTOMATION, INC.

500 Corporate Woods Parkway, Vernon Hills, IL 60061
Ph 847.478.2500 • Email: CNCtraining@meau.com

us.MitsubishiElectric.com/fa/en

November, 2016 • ©2016, Mitsubishi Electric Automation, Inc. • Specifications subject to change without notice. • All rights reserved

T-VH-00039

