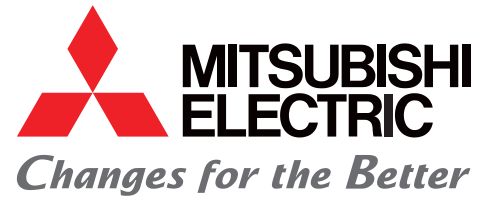




for a greener tomorrow



CNC Basic Maintenance and Troubleshooting Training

Service and Maintenance

Course Description

CNC Basic Maintenance and Troubleshooting Training	
Course Code	MENC00-0101
Course Credits	3.0 credits
Length	3 Days
Price	\$2,000
Prerequisite	None

INTRODUCTION

This course is designed to teach the elementary fundamentals of a complete CNC System. Students will be proficient in basic CNC maintenance and operator functions and will obtain the knowledge necessary to attend other Mitsubishi Electric classes in the future.

WHO SHOULD ATTEND?

Maintenance employees, machine operators and entry-level field service professionals with little to no experience with Mitsubishi Electric controls are encouraged to attend this class.

COURSE HARDWARE

N/A

PREREQUISITES EXPLAINED

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

COURSE OUTLINE

- LESSON 1** Mitsubishi Electric CNC System Overview
- LESSON 2** Monitor, Setup, & Edit Screens
- LESSON 3** Diagnosis & Maintenance Screens
- LESSON 4** User & Machine Parameters
- LESSON 5** Backup Procedures
- LESSON 6** Reinitialization & Formatting
- LESSON 7** Drive Systems
- LESSON 8** 7-step Troubleshooting Method
- LESSON 9** PLC I/F & Ladder Troubleshooting

CERTIFICATION LEVELS

Click [here](#) to learn how to achieve a Mitsubishi Electric Level 1 Specialist Certification, Level 2 Master Certification or Level 3 Expert Certification.

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-00058

