



for a greener tomorrow



GX Works2 Programming

SOFTWARE TRAINING

Course Description

GX Works2 Programming	
Course Code	TRSFT101P
Length	3 Days
Price	\$1125
Prerequisite	PLC Basics (GX Works2)

INTRODUCTION

This course is intended to introduce the GX Works2 programming software and programming in ladder logic. This course covers the concepts of ladder programming, as well as the features of the GX Works2 software. The material covered will include concepts applicable to the FX Series, L Series, and Q Series programmable controller families. In most cases, different hardware options will be available to allow groups of students to use the hardware platform of their choice.

WHO SHOULD ATTEND?

Interested parties wanting to learn the programming of Mitsubishi Electric programmable logical controllers.

COURSE HARDWARE

iQ Series, FX3 processors

PREREQUISITES EXPLAINED

PLC Basics recommended but not necessary for students with prior experience programming any type of programmable logic controllers.

RECOMMENDED E-LEARNING

[PLC Equipment for Beginners](#)

[Q Series Basics](#)

[L Series Basics](#)

[GX Works2 Basics](#)

[PLC Programming \(Ladder\)](#)

COURSE OUTLINE

LESSON 1	GX Works2 Introduction
LESSON 2	Creating a Project
LESSON 3	Online Operations
LESSON 4	Program Documentation
LESSON 5	PLC Parameters
LESSON 6	Timers & Counters
LESSON 7	Basic Instructions

MITSUBISHI ELECTRIC AUTOMATION, INC.

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

us.MitsubishiElectric.com/fa/en

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

T-VH-00013

