

A blue-tinted background photograph of a training session. A man in a light-colored button-down shirt and glasses stands in the center, holding a magazine titled 'SMART MACHINE SOLUTIONS'. He is looking towards the camera. To his left, another man is seated at a desk, looking towards the standing man. A laptop is open on the desk in front of the seated man.

VAN METER TRAINING COURSES **KNOWLEDGE** **IS POWER**

Everything you need to succeed.

☎ 1-800-247-1410 🌐 vanmeterinc.com

ELECTRICAL CEU COURSES

All CEUs listed are applicable in Iowa. Please contact Van Meter Training for information regarding CEUs in other states.

TWO-HOUR ONLINE CEU = 2 CEUS

GFCI/AFCI NEC Article 210: Outlet Install Requirements
GFAF050-W

OSHA-NFPA70E 1910 Safety Standards
SRWP050-W

FOUR-HOUR CEU = 4 CEUS

Cabinets, Boxes and Conduit Bodies
CBC100

NEC Article 110: Parts 1 & 2 General Requirements & Rules
NEC110

GFCI/AFCI NEC Article 210: Outlet Install Requirements
GFAF100

OSHA-NFPA Introduction Refresher
SRWP100

Conductors: Raceway Fill, Ampacity & More
CND100

SIX-HOUR CEU COURSES = 6 CEUS

NEC Code Update Chapters 1-4
NEC6

8-HOUR CEU COURSES = 8 CEUS

Grounding AC & DC Electrical Distribution Systems
GRD101

Voltmeter Training
VLM102

NFPA79 Electrical Standards for Industrial Machinery
IMW79

Hazardous Location Wiring
HLW102

NEC Code Update
NEC8

Motor Control Basics
MCB101

NEC: Article 430 - Motors
NEC430

NEC: Article 110 - General Installation Requirements
NEC110

OSHA-NFPA70E Safety Related Work Practices
SRWP103

OSHA-NFPA70E for Supervisory Personnel
SUP102

16-HOUR CEU COURSES = 16 CEUS

State of Iowa Electricians Test Preparatory Class
IET208

NEC Plant & Industrial Wiring
NEC16

OSHA-NFPA70E Over 600volt Safety-Related Work Practices
SRWP102

OTHER ELECTRICAL COURSES = 0 CEUS

AC/DC Basic Theory
ACDC101 | 1 day

Lockout Tagout Training
LOTO050 | 2 hours

VAN METER-LED AUTOMATION AND SAFETY COURSES

Van Meter Automation and Safety classes are offered in multiple states and customized to the needs of the area. Classes are offered at a Van Meter location or on site (per customer request). On-site classes are ideal for larger groups and more specific training. Customized classes can be designed for specific individual, group or company needs. Customized courses require additional time for course design, including research and collaboration. Please contact Van Meter Training to discuss customization.

INDUSTRIAL CONTROLS & CONCEPT COURSES

Industrial Controls

BE101 | 1 day

Sensor & Photo Automation Solutions

SPA102 | 1 day

PLC COURSES

Introduction to ControlLogix

CLX101 | 1 day

2-Day Adv. Programming ControlLogix w/Studio5000

CLX102 | 2 days

ControlLogix Maintenance & Troubleshooting

CLXMT102 | 2 days

Expanded Multi-Language ControlLogix Programming

CLX103 | 1 day

ControlLogix Function Block PIDE

CFB102 | 1 day

Micro800 PLC Programming with PanelView 800 Basics

MPV800 | 1 day

Programming Kinetix 5500 w/Compact GuardLogix

KXD102 | 2 days

Adv. Programming Kinetix 5500 w/Compact GuardLogix

KXD103 | 1 day

Fundamentals of GuardLogix Safety Training

GDLX102 | 1 day

Implementing GuardLogix Safety Training

GDLX103 | 2 days

Foundations to Ethernet Networking & Troubleshooting

NET101 | 1 day

HMI COURSES

Introductory Programming for FactoryTalk View SE

FTVSE102 | 1 day

Distributed System for FactoryTalk View SE

FTVSE103 | 2 days

PanelView Plus Programming using FactoryTalk View ME

PVP102 | 1 day

PanelView Plus Adv. Programming w/ FactoryTalk View ME

PVP103 | 2 days

SOFTWARE COURSES

Introduction to FactoryTalk Optix

FTO101 | 1 day

FactoryTalk Optix: Building a Comprehensive Project

FTO102 | 1 day

DRIVES COURSES

PowerFlex 750 Drives Programming & Troubleshooting

VFD750 | 1 day

Programming PowerFlex523/525 Drives

VFD520 | 1 day

SAFETY & SPECIALTY COURSES

These courses have limited availability and are offered by request only.

Hazard Risk Analysis: Arc Flash Survey

HRA102 | 1 day

Hazard Communication Standard – Workplace SDS-GHS

SDS101 | 1 day

TRAINING DELIVERY OPTIONS & DETAILS

	OPEN ENROLLMENT	PRIVATE ENROLLMENT	ONSITE ENROLLMENT	CUSTOM CONTENT
LOCATION	Hubs only* Cedar Rapids, IA Urbandale, IA Cottage Grove, MN *Except CEU Courses	Any VM location with appropriate training space	Customer site	VM or customer site
WHO CAN ATTEND	Anyone	Customers only* *with exceptions	Customers only	Customers only
CLASS MINIMUM	4 required	None	None	None
CLASS MAXIMUM	Based on course	Based on course	Based on course	Based on course or proposal agreement
SCHEDULING PROCESS	Set by VM annually; first come, first served registration	Set at time of proposal agreement/ PO receipt	Set at time of proposal agreement/ PO receipt	Set at time of proposal agreement/ PO receipt
GUARANTEED GO	No – cancel if minimum not met	Yes	Yes	Yes
CATERING	Yes	Yes	No	Proposal agreement

ROCKWELL AUTOMATION-LED TRAINING & LEARNING+

Van Meter-led training classes do not count as prerequisites for Rockwell Automation training. Rockwell Automation courses can be delivered in person at our various Van Meter branches or offered onsite for private training. As an alternative to traveling, classes are offered online through Learning+ or Learning+ Enhanced with more than 90 classes across both online offerings. Contact the Van Meter Training team to learn more.

INSTRUCTOR-LED

Logix
Motion
Safety
Craft Skills

LEARNING+ (ONLINE/e-LEARNING)

Control
Drives
Visualization/HMI
Process Control
Motion
Safety
Legacy Products
Industrial Networking

SAF-TÜV CERTIFICATION TRAINING

Technician
Engineer

LEARNING+ ENHANCED

Instrumentation & Controls
Mechanical
Electrical
General Craft



SCAN THE QR CODE TO FIND OUR FULL COURSE LISTINGS ONLINE, INCLUDING PRICING.*

*Prices are subject to change.

POLICIES AND DISCLOSURES

CANCELLATION POLICY

We understand at times cancellations or modifications to a training registration may be necessary on your part as well as on our part.

Course and course times are subject to change. In the event this occurs, all registered attendees will be notified of the course cancellation or change. Any changes to dates and times will be modified on Van Meter's website.

Course registrations close at 9am on Monday the week prior to the course date. Any inquiries that lead to registration after this cutoff date will incur a late fee.

If the registered attendee for the class cannot attend, notify VM.training@vanmeterinc.com as soon as possible to not incur a cancellation fee. A full-tuition refund will be given if the cancellation **occurs more than 14 calendar days** before the scheduled event. If cancelled **seven to 14 days** before the scheduled training, 50 percent tuition will be billed for standard enrollments. If your cancellation occurs **less than seven calendar days prior to the training or if the registered attendee does not attend the training**, the full tuition price will be charged.

Van Meter strongly suggests that you only make refundable travel and lodging accommodations. Van Meter is not responsible for any travel or lodging expenses and will not accept any responsibility for lodging availability.

On the day of in-person training, please report to the reception area at least 15 minutes prior to the start time. When applicable, course materials and daily lunch are included in your tuition for classes eight hours and longer. If you have special dietary needs, you must email your needs to VM.training@vanmeterinc.com a **minimum of seven days prior** to the start of class to be accommodated.

TRAINING PRESENTATIONS AND MANUALS DISCLOSURE

Information contained in Van Meter training presentations and manuals contains excerpts from NEC Code Books, Rockwell Automation user manuals and other documented resources. It is not meant to replace the complete documents. As such, training manuals may not contain all the safety precautions or all information necessary to configure your electrical, mechanical or automation system that is available in complete user manuals. Please refer to the full product installation and user documentation, paying particular attention to all safety precautions prior to implementation.

Examples shown in Van Meter manuals or training classes are for educational purposes only. Any individual or company utilizing these examples does so at their own risk and agrees to hold Van Meter, Inc. and all instructors harmless from any loss, accident or injury resulting from the use of these examples.

If an individual or company is requesting specific examples from said individual or company facilities, guidance can and will be offered to the best of the trainer's knowledge, research, and information provided. Utilizing the information gained from Van Meter instruction is done at your own risk and knowledge that Van Meter recommends using full safety precautions, installation guides and user manuals in every situation.

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FOR TRAINING INFORMATION, PLEASE CONTACT:

Van Meter Customer Success Team

 651-769-8166

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