

JOHN H. CARTER COMPANY – EDUCATIONAL SERVICES

Providing courses to help you optimize existing equipment and learn new technology in a variety of applications. Our courses include small groups with hands-on training in our lab and one-on-one time with instructors. We can develop a customized course to satisfy your particular training needs. Please give us a call to discuss training options on-site at your facility or at one of our local sales offices!

I & E PRODUCTS

Fisher Valve/Instrument Technician

- Control Valve, Actuator and Pneumatic Positioner training

Valve I Digital Valve Controllers (DVCs) Diagnostics

- Install, Calibrate, Troubleshoot

AMS Suite: Intelligent Device Manager

- Based on real world task that most users will encounter

Fisher Control Valve Engineering

- Control Valve Sizing and Hands-On interaction for full range of process conditions

Rosemount Transmitters

- Product Specific Maintenance/Troubleshooting

Micro Motion Products

- Product Specific Maintenance/Troubleshooting

Motor Operated Valves

- Mechanical/Electrical Operations, Troubleshooting and Maintenance

Rosemount Analytical

- Product Specific Maintenance/Troubleshooting

Daniel Measurement

- Maintenance/Troubleshooting

Pressure Safety Valve

- Maintenance/Troubleshooting

PROCESS CONTROL

Introduction to Process Control

- Introduction to Control and Loop Tuning

Advanced Process Control

- Process Analysis, Control Algorithm (PID) Knowledge, Simple, Reliable Tuning Methods, Noise in Signal Measurements, Dead-time

Controller Tuning

DeltaV Maintenance

- M and S series hardware and software applications.

DeltaV Configuration

- Implementation I/II

Mimic

- Installation and setup, building low and medium fidelity models

Ovation

Remote Automation Solutions –

ROC & FloBoss

- Product Specific Maintenance/Troubleshooting

RELIABILITY

Vibration Analysis Course

- Introduction to Vibration
- Category I-IV Vibration Analysis with optional certification
- PeakVue Analysis
- Time Waveform Analysis
- Phase Analysis

AMS Machinery Health

Software Courses

- AMS Machine Works
- AMS Machine Works for the AMS 2140
- AMS Machinery Manager (Intro-Advanced)
- AMS Machinery Manager Database Optimization
- Customizing Analysis Parameter Sets

AMS 2140 Courses

- AMS 2140 (Intro and Advanced)
- Balancing Theory & Applications with AMS 2140

Online Monitoring Operation & Maintenance Courses

- Online Prediction (AMS 6500 and Asset Monitor)
- AMS 6500 ATG Protection

Lubrication Course With Optional Certification

- Lubrication Principles and Analysis

ELECTRICAL

Basic Electricity

- Begin the understanding of electricity and develop into a logical presentation of common electrical components.

Electrical Safety: NFPA70E

- Information needed to comply with the latest OSHA and NEC mandates.

Troubleshooting Electrical Systems and Equipment

- Troubleshooting electrical power systems

Power System Maintenance and Troubleshooting

- Hands-on demonstration to provide the greatest possible exposure to power distribution systems.

Products & Solutions

Control and Safety Systems

Valves, Actuators & Regulators

Process Pumps & Equipment

Measurement Instrumentation

Asset Reliability

Operations & Business Management

Solenoids and Pneumatics

Engine & Compressor Controls

Service & Support

Asset Management Services

Control System Services

Disaster Recovery Services

Engine and Compressor Services

Pump Service & Repair

Reliability and Performance Programs

Valve and Mechanical Services

24/7 SERVICE

225.751.3788

JOHNHCARTER.COM

EDUCATIONAL SERVICE LOCATIONS

Corporate Office
17630 Perkins Rd.
Baton Rouge, LA 70810
225-751-3788

Baton Rouge
Sales/Service
15785 W. Old Perkins Rd.
Baton Rouge, LA 70810
225-751-3788

OTHER LOCATIONS

BATON ROUGE	MOBILE
GEISMAR	MONROE
LAFAYETTE	SHREVEPORT
METAIRIE	SULPHUR



RELATED SOLUTIONS

ASSET MANAGEMENT
CONTROL AND SAFETY SYSTEMS
CONTROLWORX: SERVICE & SUPPORT SOLUTIONS
FISHER CONTROL VALVES & FLOW SOLUTIONS
INSTRUMENTATION

MEASUREMENT SOLUTIONS
MACHINERY AND ENGINE SOLUTIONS
PRESSURE MANAGEMENT SOLUTIONS
REGULATORS
VALVES & AUTOMATION
WATER & WASTEATER SOLUTIONS

CONTROLWORX
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