

JOHN H. CARTER COMPANY – EDUCATION 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 COURSES WITH OPTIONAL CERTIFICATION (BASIC THRU ADVANCED)**
- VIBRATION ANALYSIS COURSES INCLUDING AMS 2130/ 2140/ 4500/ 6500**
- Product Specific Maintenance/Troubleshooting

- LUBRICATION COURSES WITH OPTIONAL CERTIFICATION**
- Guidelines and instruction for starting an oil analysis program

- LASER ALIGNMENT**
- Training on shaft alignment using Emerson’s laser alignment product line

- IGNITION CONTROL SYSTEMS INCLUDING MURPHY & ALTRONICS**

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

EDUCATION SERVICE LOCATIONS

- Corporate Office**

17630 Perkins Road,
Baton Rouge, LA 70810
225-751-3788
- Baton Rouge**
Sales / Service Office

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

OTHER LOCATIONS

- BATON ROUGE**

GEISMAR

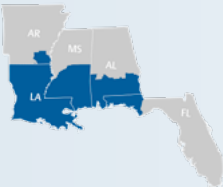
LAFAYETTE

METAIRIE
- MOBILE**

MONROE

SHREVEPORT

SULPHUR



RELATED SOLUTIONS

- ASSET MANAGEMENT SERVICES**

CONTROLWORX: SERVICE & SUPPORT SOLUTIONS

CONTROL AND SAFETY SYSTEM SOLUTIONS

ENGINEWORX: ENGINE & COMPRESSOR SOLUTIONS

FISHER CONTROL VALVES & FLOW SOLUTIONS

INSTRUMENTATION & INDUSTRIAL EQUIPMENT

MEASUREMENT SOLUTIONS
- MECHANICAL RELIABILITY SOLUTIONS**

PPE: PROCESS PUMPS & EQUIPMENT

PRESSURE MANAGEMENT SOLUTIONS

INDUSTRIAL & NATURAL GAS REGULATORS

VALVES & AUTOMATION SOLUTIONS

WATER & WASTEWATER SOLUTIONS

CONTROLWORX
A John H. Carter Company