

John H. Carter Company, Educational Services provides 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!

Economic Forecast of Retiring Workforce

Economic studies indicate in the next 10 years it is possible that more than half of the skilled workers in the industry will retire. Skilled personnel anticipate needs; they solve tough problems; they make an operation run smoothly. That's why training is the cornerstone of maximum availability, sustainability, and operational excellence. JHC can bring your entire team the expertise they need to meet short and long-term goals. Whether your team must configure and calibrate valves, predict machinery faults, or develop a control strategy, our instructors combine hands-on training with real-life examples to prepare your personnel to find solutions. Contact JHC today to invest in your greatest asset: your employees.

2020 DATES UPCOMING TRAINING- CALL US TODAY TO INVEST IN YOUR FUTURE!

August 25-26 Control Valve Maintenance, Course #102 - Metairie, LA Enroll Now

This 2-day instructor assisted course is operated in a lecture/hands-on environment. We will discuss control valves/actuators: sliding stem, rotary and regulators. Pneumatic positioners will also be discussed. **\$1,800**

October 5-9 Basic Vibration Analysis & ISO CAT-1 Certification, Course #2031 - Metairie, LA Enroll Now

This 4-day course complies with ISO standard 18436-2. This course is intended to enable participants to operate single-channel machinery analyzers, dump and load routes, recognize the difference between good and bad data, and compare vibration measurements against pre-established alert settings. The class shows the student how to use the vibration analyzer in conjunction with machinery health software to analyze basic vibration defects. Category I Exam will be administered at the end of the course. **\$3,400**

October 5-9 DeltaV Advanced Graphics Using DeltaV Live Operator Interface, Course #7425 - Mobile, AL Enroll Now

This 4-day course is for process control engineers responsible for configuring graphics in the DeltaV Live operator interface. This course teaches basic options through advanced configuration topics. **\$4,200**

October 12-15 DeltaV Hardware & Troubleshooting, Course #7018 - Metairie, LA Enroll Now

This course is recommended for instrumentation and maintenance technicians, managers, and configuration engineers who need to know about DeltaV hardware. It provides an overview of the DeltaV Control Network, M- and S- series hardware, and software applications. Upon completion, you will be familiar with the hardware and be able to perform troubleshooting techniques. This 4-day course focuses on the hardware components that make up the DeltaV system: M-series controllers and I/O, S-series controllers and I-O (including CHARMs), and DeltaV Smart Switches. Using a combination of lectures and workshops, you will learn how to use operator and diagnostic tools to identify and locate hardware-related fault conditions. Workshops provide the opportunity to disassemble and reassemble the M- and S-series hardware and return the system to an operating state. **\$4,000**

November 3-5 Control Valve Engineering I, Course #1300 - Metairie, LA Enroll Now

This 3-day course reviews design and operating principles of control valves, actuators, positioners and related accessories. It describes the sizing and selection methods for a broad variety of control valves assemblies. Students will solve several demonstration sizing and selection problems using Fisher Specification Manager and published materials, plus participate in equipment demonstrations and hands-on workshops. **\$3,300**

November 9-13 DeltaV Implementation I, Course #7009 - Metairie, LA Enroll Now

During the 5-day course, the student will be able to define system capabilities, define nodes, configure continuous and sequential control strategies, create process alarms, operate the system, troubleshoot the system and modify operator displays. **\$4,500**
