CONTROL SYSTEMS TECHNOLOGY TRAINING

NEED ADVANCED SKILLS NOW?
Control systems dominate the efficiency of commercial buildings and industrial processes. Technicians with skills to install, operate, and maintain advanced control technologies are essential to reduce costs and increase operational efficiency.

CHAFFEY COLLEGE HAS A SOLUTION!
Industry partners across the Inland Empire helped design a training program that will:
- Offer new skills to workers with 2 or more years’ experience in commercial building environmental systems, automation, and/or industrial processes.
- Provide advanced proficiency in troubleshooting complex systems involving hardware, software, and networking.
- Augment workers’ knowledge in electrical theory, motors, computer controls, instrumentation, and PLCs.

SEND YOUR TECHNICIANS TO LEARN THESE CONCEPTS AND MORE!
- Concepts of Process Control
- Calibration: Maintenance, Repair, and Troubleshooting
- Piping and Instrumentation Diagram (P&ID) Basics
- Project Start-Up, Commissioning, Loop Checking, Project Organization, and Planning
- Evaluation of Loop Performance
- P&IDs and ISA Standards
- Installation Practices
- Hazardous Area Classification
- Intrinsic Safety
- Logical Analysis
- Types and Uses of Loop Diagrams
- Basics of Smart Devices and Digital Controllers
- Calculating and Configuring Smart Transmitters

Offered for a limited time at NO COST to you! $8,750 VALUE

ENROLL TODAY! EMAIL workforce.training@chaffey.edu or CALL (909) 652-7643