

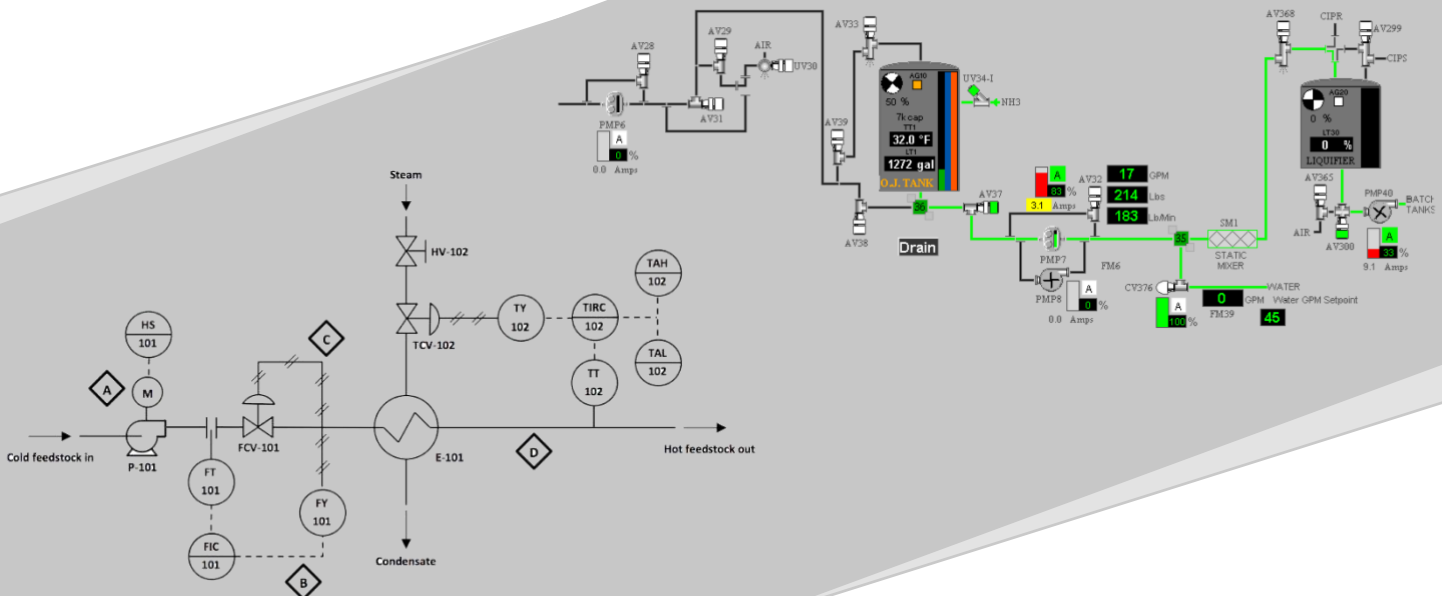
# Instrumentation and Process Control

## Level I – Process Control Fundamentals

This course introduces the fundamental topics associated with Instrumentation and Process Control. The instructor guided information along with hands-on activities allow participants to develop an understanding of terms, signals, symbols, documentation and components used in processes. In addition, participants will be introduced to open and closed loop control strategies.



- Process Description
- Associated Terms
- Digital Control Signals
- Analog Control Signals
- Measuring Instruments
- Control Elements
- Component Symbols
- Process Documentation
- Manual Control
- Automatic Control
- Open Loop Control
- Closed Loop Control
- On/Off Control



**Course Length:** 2 Days

**Prerequisites:** No prerequisites however an understanding of electrical control devices is recommended.

**Recommended Participants:** Anyone needing to install, maintain or troubleshoot automated process containing programmable controllers.

**For more information contact us at [www.intktrain.com](http://www.intktrain.com)**