

# ILT 214: Control and Troubleshooting Flow, Level, Temperature, Pressure and Level Processes

The student is introduced to analog and digital process control systems. The student is also introduced to process control techniques commonly found in industrial processes used to maintain control of process variables. The student gains knowledge and experience in the design and selection of equipment used in troubleshooting of control loops on actual equipment in the lab.

**Credits:** 3

**Prerequisites:**

A grade of C or better in ILT 104 and ELT 232

**Program:** Industrial Electronics Technology

**Experimental Laboratory Credit:** 2

**Theory Credit:** 2