

# ILT 148: Automatic Controls Systems

This course emphasizes automated control systems and sub-systems. Topics include robotics, programmable hydraulics, pneumatic, microprocessor, variable-speed drives, transducers, and related control circuitry with emphasis on troubleshooting the total system. Upon completion, students should be able to apply principals of automated control systems. As needed.

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 0

**Lecture Hours:** 3

**Program:** [Industrial Electronic Technology](#)