

# EET 229 : Elements of Industrial Controls with PLCs Lab

This course covers the basics of automatic control of industrial systems using the programmable logic controller. Topics include relay logic, ladder logic, motor controls, and the development of ladder logic using software. Upon completion of this course and the associated theory course a student should be able to configure and program a PLC. Also taught as AUT 122.

**Program**

Electronic Engineering Technology

**Hours** 2

**Lab Hours** 4

**Prerequisites**

EET 104, INT 103, or AUT 111

**Corequisites**

EET 224