

# INT 284: Advanced Programmable Logic Controllers (PLC's)

This course includes the advanced principles of PLC's including hardware, programming, and troubleshooting. Emphasis is placed on developing on advanced working programs and troubleshooting hardware and software communication problems. Upon completion, students should be able to demonstrate their ability in developing programs and troubleshooting the system.

**Credits:** 3

**Lab Hours:** 3

**Lecture Hours:** 2

**Prerequisites:**

INT 184 OR ELT 231