

# ILT 166: Motors and Transformers I

This course covers motor operation, motor types, motor components, motor feeder and branch circuits. Topics include motor protection and motor control circuits. Upon lab completion, students should be able to test motors, transformer types, and test input and output voltage.

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 2

**Lecture Hours:** 2

**Prerequisites:**

As determined by the college

**Program:** Mechatronics, Electronics & Robotics

**Semester Offered:**

Fall

Spring

Summer