

# INT 158: Industrial Wiring I

This course focuses on principles and applications of commercial and industrial wiring. Topics include electrical safety practices, an overview of National Electric Code requirements as applied to commercial and industrial wiring, conduit bending, circuit design, pulling cables, transformers, switch gear, and generation principles. Also taught as AUT 142, ELT 118.

**Credits:** 3

**Lab Hours:** 4

**Theory Hours:** 1

**Program:** Industrial Automation Technology