## Partnership Courses with Oakland Community College

## **Electrical Fundaments**

Course Code: EF 101

Students will learn how electricity is made and how it works. They will learn the difference between alternating current and direct current and how they are applied in the residential and commercial industry

COST: \$1,875.00

DATE: September 10 – October 8, 2018

Mondays and Wednesdays

TIME: 6:00 p.m. – 9:00 p.m.

LENGTH: 39 hours

CONTACT: <u>Tim Booms</u> or call 248.232.4174 to register

## Electrical Safety in the Workplace

Course Code: ES102

Prerequisite: EF 101

Students will learn the difference between series, parallel and series/parallel circuits. They will learn how wiring diagrams are read, the symbols of the electrical components and how they work.

COST: \$1,895.00

DATE: October 15 – November 14, 2018

Mondays and Wednesdays

TIME: 6:00 p.m. to 9:00 p.m.

LENGTH: 45 hours

CONTACT: <u>Tim Booms</u> or call 248.232.4174 to register