

Electrical Fundamentals

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

Start Date: May 30, June 4, June 6, June 11, June 13, June 18, June 20, June 25, June 27 and July 2, 2018
Monday and Wednesday

Time: 6:00 p.m. – 9:00 p.m.

Length: 39 hours

Contact: [Tim Booms](#) or call 248.232.4174 to register

Electrical Safety in the Workplace

Course Code: ES 102

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

Start Date: July 11, July 16, July 18, July 23, July 25, July 30, August 1 and August 15, 2018
Monday and Wednesday's

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

Length: 45 hours

Contact: [Tim Booms](#) or call 248.232.4174 to register