

Electrical I - AM102

Section: AM102 301261S Main Campus

Credit Hours: 3.00

Course Description: In this course students will complete service work orders; describe the relationship between voltage, ohms and amperage; perform basic electrical circuit repairs; identify electrical system faults; identify basic wiring diagram symbols, components, and legend information; perform basic electrical circuit measurements using a DVOM; describe basic circuit characteristics of series, parallel and series parallel circuits through a variety of classroom and shop learning and assessment activities.

Course Notes: Departmental Consent Required.

WHEN Start Date: 09/21/2026 End Date: 11/03/2026

Days:

MTWRF

7:50 AM - 10:50 AM

Campus: Main Campus

Building: Hutchinson Career & Tech Ed

Room: HCT104

INSTRUCTOR

KEVIN BERREY

BOOKS

Title: MODERN AUTOMOTIVE TECHNOLOGY 10TH Edition

Author: DUFFY

Required: No