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