

Electrical I - AM102

Section: AM102 002251S Newton

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.

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WHEN Start Date: 12/02/2025 End Date: 03/02/2026

Days:

MTWRF

8:00 AM - 9:25 AM

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB100

INSTRUCTOR

ROBERT ZIEGLER

BOOKS

No textbooks for this course.