

ADDENDUM TO 2022-2023 CATALOG AND STUDENT HANDBOOK

Name of Institution: Robeson Community College

Physical Address: 5160 Fayetteville Road  
Lumberton, NC 28360  
910-272-3700

**Catalog/Publication Data**

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Changes:

Addition of ATR 280 - Robotic Fundamentals to the Fifth Spring Semester of Electrical Systems Technology (A35130), AAS

Addition of courses and course descriptions for Electrical Systems Technology (A35130), AAS

**ELC-112AB - DC/AC Electricity**

CIS Course ID L17561  
Class Hours 1.5  
Lab Hours 3  
Clinical Hours 0  
Work Experience 0  
Credit Hours 2.5  
Minimum State Prerequisites: None  
Minimum State Corequisites: None  
Local Prerequisites: None  
Local Corequisites: None


This is the first half of the ELC-112 course that introduces the fundamental concepts of and computations related to DC/AC electricity. Emphasis is placed on DC/AC circuits, components, operation of test equipment; and other related topics. Upon completion, students should be able to construct, verify, troubleshoot, and repair DC/AC circuits.  
College Transfer: N/A

**ELC-112BB - DC/AC Electricity**

CIS Course ID L17562  
Class Hours 1.5  
Lab Hours 3  
Clinical Hours 0  
Work Experience 0  
Credit Hours 2.5  
Minimum State Prerequisites: None  
Minimum State Corequisites: None  
Local Prerequisites: ELC-112AB  
Local Corequisites: None

This is the second half of the ELC-112 course that introduces the fundamental concepts of and computations related to DC/AC electricity. Emphasis is placed on DC/AC circuits, components, operation of test equipment; and other related topics. Upon completion, students should be able to construct, verify, troubleshoot, and repair DC/AC circuits.  
College Transfer: N/A

These changes will be added to the interactive online version of the catalog: <https://catalog.robeson.edu>.

Signed:  Print: Eric Freeman  
CAO/Approving Official

Official Title: Vice President

Date: 3-8-23