

BEAUFORT COUNTY COMMUNITY COLLEGE 2022-2023

**Electrical Engineering Technology–Basic Electrical Wiring Methods
Certificate**

Curriculum Code C40180

| Course Number | Course Title | P=Prerequisite C=Co-requisite | Class | Lab | Credit |
|---------------|--------------------------|----------------------------------|-------|-----|--------|
| | First Semester: Fall | | | | |
| ELC 113 | Residential Wiring | | 2 | 6 | 4 |
| ELC 114 | Commercial Wiring | | 2 | 6 | 4 |
| ELC 135 | Electrical Machines | | 2 | 2 | 3 |
| | Semester Totals | | 6 | 14 | 11 |
| | | | | | |
| | Second Semester: Spring | | | | |
| ELC 127 | Software for Technicians | | 1 | 3 | 2 |
| | Semester Totals | | 1 | 3 | 2 |
| | | | | | |
| | Cumulative Totals | | | | 13 |