

BEAUFORT COUNTY COMMUNITY COLLEGE 2019-2020

**General Occupational Technology –
Industrial Machinery Mechanics Beginner Certificate
Curriculum Code C55280B**

| Course Number | Course Title | Prerequisites/ Co-requisites | Class | Lab | Credit |
|-------------------------|--|---------------------------------|--------|--------|--------|
| First Semester: Fall | | | | | |
| ELC 113AB | Residential Wiring | | 1 | 3 | 2 |
| ISC 112 (or) ISC 121 | Industrial Safety Envir Health & Safety | | 2 3 | 0 0 | 2 3 |
| MEC 161 | Manufacturing Processes I | Co-requisite: MEC 161A | 3 | 0 | 3 |
| MEC 161A | Manufacturing Processes I Lab | Co-requisite: MEC 161 | 0 | 3 | 1 |
| Semester Totals | | | 6-7 | 6 | 8-9 |
| Second Semester: Spring | | | | | |
| CIS 110 | Intro to Computers | | 2 | 2 | 3 |
| ELC 113BB | Residential Wiring | | 1 | 3 | 2 |
| ELC 132 | Electrical Drawings | | 1 | 3 | 2 |
| Semester Totals | | | 4 | 8 | 7 |
| Cumulative Totals | | | | | 15-16 |