

**BEAUFORT COUNTY COMMUNITY COLLEGE 2021-2022**  
**Applied Engineering Technology-Basic Certificate**  
 Curriculum Code C40130A

Course Number	Course Title	P=Prerequisite C=Co-requisite	Class	Lab	Credit
First Semester: Fall					
CIS 110	Introduction to Computers		2	2	3
ELC 131	Circuit Analysis I		3	3	4
Semester Totals			5	5	7
Second Semester: Spring					
ELC 128	Intro to PLC		2	3	3
ISC 112	Industrial Safety		2	0	2
HYD 110	Hydraulics/Pneumatics I		2	3	3
Semester Totals			6	6	8
Cumulative Totals					15