

BEAUFORT COUNTY COMMUNITY COLLEGE 2022-2023

General Occupational Technology - Industrial Automation Certificate

Curriculum Code C55280A

Course Number	Course Title	P=Prerequisite C=Co-requisite	Class	Lab	Credit
First Semester: Fall					
ISC 121	Envir Health & Safety		3	0	3
MEC 128	CNC Machining Processes		2	4	4
	Semester Totals		5	4	7
Second Semester: Spring					
ELC 127	Software for Technicians		1	3	2
ELC 128	Intro to PLC		2	3	3
MAC 178	CNC Turning: Operator		0	2	1
MAC 179	CNC Milling: Operator		0	2	1
MAT 110 (or) MAT 121	Math Measurement & Literacy Algebra/Trigonometry I	*	2	2	3
	Semester Totals		5	12	10
	Cumulative Totals				17

*See course description for prerequisite information.