

BEAUFORT COUNTY COMMUNITY COLLEGE 2022-2023

Mechanical Engineering Technology - CNC Machinist Certificate

Curriculum Code C40320F

Course Number	Course Title	P=Prerequisite C=Co-requisite	Class	Lab	Credit
First Semester: Spring					
MAC 111AB*	Machining Technology I		1	6	3
MAC 178	CNC Turning: Operator		0	2	1
MAC 179	CNC Milling: Operator		0	2	1
MAC 234	Adv Multi-Axis Machining		2	3	3
MAC 234A	Adv Multi-Axis Machining Lab		0	3	1
	Semester Totals		3	16	9
Second Semester: Summer					
MAC 111BB*	Machining Technology I	P=MAC 111AB	1	6	3
MEC 128	CNC Machining Processes		2	4	4
	Semester Totals		3	10	7
Third Semester: Fall					
MEC 110	Intro to CAD/CAM		1	2	2
	Semester Totals		1	2	2
	Cumulative Totals				18

*MAC 111AB and MAC 111BB must be completed to receive credit for MAC 111.