

**BEAUFORT COUNTY COMMUNITY COLLEGE 2021-2022**

**Mechanical Engineering Technology - Machinist Advanced Certificate**

Curriculum Code C40320B

Course Number	Course Title	Prerequisites	Class	Lab	Credit
First Semester: Fall					
MEC 110	Intro to CAD/CAM		1	2	2
	Semester Totals		1	2	2
Second Semester: Spring					
DFT 154	Intro Solid Modeling		2	3	3
MAC 234	Advanced Multi-Axis Machining		2	3	3
MAC 234A	Advanced Multi-Axis Machining Lab		0	3	1
	Semester Totals		4	9	7
Third Semester: Summer					
MEC 128	CNC Machining Processes		2	4	4
MEC 145	Mfg. Materials I		2	3	3
	Semester Totals		4	7	7
	Cumulative Totals				16