

BEAUFORT COUNTY COMMUNITY COLLEGE 2019-2020

Mechanical Engineering Technology–Basic Drafting Technology Certificate
Curriculum Code C40320E

Grade	Course Number	Course Title	Prerequisites/ Co-requisites	Class	Lab	Credit
Year 1		First Semester: Fall				
	BPR 111	Print Reading		1	2	2
	MEC 161	Manufacturing Processes I	MEC 161A	3	0	3
	MEC 161A	Manufacturing Processes I Lab	MEC 161	0	3	1
		Semester Totals		4	5	6
Year 1		Second Semester: Spring				
	DFT 154	Intro Solid Modeling		2	3	3
		Semester Totals		2	3	3
Year 2		Third Semester: Fall				
	DFT 111	Technical Drafting I	DFT 111A	1	3	2
	DFT 111A	Technical Drafting I Lab	DFT 111	0	3	1
	MAC 234A	Advanced Multi-Axis Machining Lab		0	3	1
	MEC 110	Intro to CAD/CAM		1	2	2
		Semester Totals		2	11	6
		Cumulative Totals				15