

**Career and College Promise – CTE Pathway  
Manufacturing Technology Certificate (C50320P)**

	<b>Fall Semester</b>	<b>Spring Semester</b>
<b>Junior Year</b>	EGR 115 – Intro to Technology <i>5 contact hours/3 credit hours</i> <b>AND</b> ISC 112 – Industrial Safety <i>2 contact hours/2 credit hours</i>	MAT 171 – Pre-calculus Algebra <i>5 contact hours/4 credit hours</i>
<b>Senior Year</b>	DFT 151 – CAD I <i>5 contact hours/3 credit hours</i>	

**TOTAL Semester Hours of Credit: 12**

**NOTE: Students must demonstrate college readiness in math to enroll in DFT 151 and MAT 171.**

*(T) indicates transferability: MAT 171 has been approved for transfer through the NC Comprehensive Articulation Agreement between NC Community Colleges and NC Universities (and many private colleges).*

*12 credit hours through Career and College Promise represent a \$912.00 tuition savings.*