

**Computer, Engineering/Manufacturing Industrial Technologies**

Curriculum Code: 1357 (Effective Fall 2017 – Summer 2022)		<b>Manufacturing Engineering Technology C.C. Pathway</b>	
<b>Semester I</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Credit/ Billing Hours</b>
<b>Program of Study Requirements</b>			
METD 105	PC Applications for Technology	None	3 / 4
METM 100	Manufacturing Processes	Reading Level 3 and Writing Level 4	3 / 4.5
METS 115	Intro to Mechanical Systems	Reading Level 4 and Writing Level 4 and Math Level 4	4 / 6
<b>Credits</b>			<b>10 / 14.5</b>
<b>Semester II</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Credit/ Billing Hours</b>
<b>Program of Study Requirements</b>			
METD 110	Mechanical CAD Drafting I	Minimum 2.0 in (METD 100 or Mechanical Drafting Placement Test 80%) and Reading Level 4 and Writing Level 4 and Math Level 4	4 / 6
METM 108	Machine Tool Operations	Minimum 2.0 in (METD 100 or METD 150 or Drafting Placement Test 80%) and Reading Level 3 and Writing Level 4 and Math Level 4	4 / 6
<b>Credits</b>			<b>8 / 12</b>
<b>Total Credits</b>			<b>18 / 26.5</b>