

LANSING COMMUNITY COLLEGE

Computer, Engineering/Manufacturing Industrial Technologies

Curriculum Code: 1357
(Effective Fall 2017 –
Summer 2022)

**Manufacturing Engineering Technology C.C.
Pathway**

Semester I	Course Title	Prerequisites	Credit/ Billing Hours
Program of Study Requirements			
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
Credits			10 / 14.5
Semester II	Course Title	Prerequisites	Credit/ Billing Hours
Program of Study Requirements			
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
Credits			8 / 12
Total Credits			18 / 26.5