

<b>Program:</b>	<b>Maintenance Technician I Certificate (18 credits)</b>	<b>Division:</b>	<b>STEM</b>
<b>Student:</b>		<b>ID#:</b>	<b>Catalog Year: 2023-2024</b>

Developmental Education Courses (if required)								
<input type="checkbox"/>	EAP-018	Intensive Academic English	<input type="checkbox"/>	MAT-020	Basics of College Math	<input type="checkbox"/>	COM-017/019	Foundational Reading/Writing
<input type="checkbox"/>	EAP-020/040	EAP Reading I and Writing I	<input type="checkbox"/>	MAT-03_		<input type="checkbox"/>	COM-097	Academic Literacy I
<input type="checkbox"/>	EAP-050/060	EAP Writing II and Reading II				<input type="checkbox"/>	COM-098	Academic Literacy II

**SEMESTER BY SEMESTER MAP FOR FULL-TIME STUDENTS**

Courses are listed in preferred order of completion. Plans may be modified by adding more semesters.

SEMESTER 1 – Fall (6 credits)					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	MET 111	Fundamentals of Manufacturing	1	MAT 035 with a “C” or better or placement by assessment	
	MET 120	Industrial Mechanics I	5	MAT 035 with a “C” or better or placement by assessment	

SEMESTER 2 – Spring (6 credits)					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	MET 130	Industrial Electrical Systems	4	MAT 030 or MAT 035 with a “C” or better or placement by assessment	
	MET 140A	Introduction to Programmable Logic Controllers (PLC) I	2	MET 130	

SEMESTER 2 – Fall (6 credits)					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	MET 150	Industrial Mechanics II	6	MET 120	

Date created: January 2023	Updated: May 2023	All = Fall/Spring/Summer OL = Online
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