

## Industrial Maintenance Technology Diploma

### Semester Curriculum Display Suggested Sequence of Courses

#### Day Schedule

	Class Hours	Lab Hours	Credit Hours
<b>FALL SEMESTER</b>			
COL 101 – College Orientation	1.0	0.0	1.0
IMT 102 – Industrial Safety	2.0	0.0	2.0
IMT 104 – Schematics	2.0	0.0	2.0
IMT 114 – Benchwork and Assembly	1.0	3.0	2.0
IMT 120 – Mechanical Installation	4.0	3.0	5.0
IMT 161 – Mechanical Power Applications	3.0	3.0	4.0
MAT 155 – Contemporary Mathematics	<u>3.0</u>	<u>0.0</u>	<u>3.0</u>
Subtotal	16.0	9.0	19.0
<b>SPRING SEMESTER</b>			
ACR 110 – Heating Fundamentals	3.0	3.0	4.0
ENG 155 – Communications I	3.0	0.0	3.0
IMT 131 – Hydraulics and Pneumatics	2.0	6.0	4.0
WLD 142 – Maintenance Welding	<u>1.0</u>	<u>6.0</u>	<u>3.0</u>
Subtotal	9.0	15.0	14.0
<b>SUMMER SEMESTER</b>			
ACR 108 – Refrigeration Fundamentals	2.0	3.0	3.0
ECO 101 – Basic Economics	3.0	0.0	3.0
Or			
PSY 105 – Personal/Interpersonal Psychology			
IMT 123 – Air Compressors	2.0	0.0	2.0
IMT 151 – Piping Systems	2.0	3.0	3.0
IMT 163 – Problem Solving for Mechanical App.	<u>2.0</u>	<u>3.0</u>	<u>3.0</u>
Subtotal	11.0	9.0	14.0
Total Credit Hours			47.0