

Graduation Plan

First Semester – Fall Start Only			
	Credit Hours	Pre-requisites	Recommended Terms
COL 101 College Orientation	1.0		1 <sup>st</sup> 8-week - FA
ENG 101 English Composition I	3.0	Co-requisite: ENG 032 or equivalent - minimum grade of C	2 <sup>nd</sup> 8-week - FA
*EEM 118 AC/DC Circuits II	4.0	RDG 031 or equivalent; MAT 033 or equivalent	1 <sup>st</sup> 8-week - FA
*IMT 114 Benchwork & Assembly	2.0	RDG 031 or equivalent; MAT 033 or equivalent	1 <sup>st</sup> 8-week - FA
*IMT 120 Mechanical Installations	5.0	RDG 031 or equivalent; MAT 033 or equivalent	2 <sup>nd</sup> 8-week - FA
<b>TOTAL</b>	<b>15.0</b>		
Second Semester			
	Credit Hours	Pre-requisites	Recommended Terms
*EEM 215 DC/AC Machines	3.0	EEM 117 or EEM 118	1 <sup>st</sup> 8-week – SP
*IMT 131 Hydraulics and Pneumatics	4.0	RDG 031 or equivalent; MAT 033 or equivalent	1 <sup>st</sup> 8-week - SP
*IMT 161 Mechanical Power Applications	4.0	RDG 031 or equivalent; MAT 033 or equivalent; IMT 111 or IMT 114	2 <sup>nd</sup> 8-week - SP
*WLD 142 Maintenance Welding	3.0	RDG 031 or equivalent; MAT 033 or equivalent	2 <sup>nd</sup> 8-week - SP
<b>TOTAL</b>	<b>14.0</b>		
Third Semester			
	Credit Hours	Pre-requisites	Recommended Terms
ECO 101 Basic Economics <b>OR</b> PSY 105 Personal/Interpersonal Psychology	3.0	Co-requisite: ENG 032 or equivalent	4-week – SU3
MAT 155 Contemporary Mathematics	3.0	MAT 033 or equivalent – minimum grade of C	4-week – SU3
*IMT 102 Industrial Safety	2.0	RDG 031 or equivalent; MAT 033 or equivalent	10-week - SU
*IMT 104 Schematics	2.0	MAT 033 or equivalent	1 <sup>st</sup> 5-week SU
*IMT 123 Air Compressors	2.0	RDG 031 or equivalent; MAT 033 or equivalent	10-week - SU
*IMT 151 Piping Systems	3.0	RDG 031 or equivalent; MAT 033 or equivalent	2 <sup>nd</sup> 5-week - SU
<b>TOTAL</b>	<b>15.0</b>		

\* Courses in this program that require a minimum grade of “C.”