

Graduation Plan

First Semester			
	Credit Hours	Pre-requisites	Recommended Terms
COL 101 College Orientation	1.0		1 st 4 week FA
*WLD 111 Arc Welding I	4.0	RDG 031 or equivalent	1 st 8 week FA
*WLD 113 Arc Welding II	4.0	RDG 031 or equivalent, WLD 111	2 nd 8 week FA
* WLD 104 Gas Welding and Cutting	2.0	RDG 031 or equivalent	16 week FA
*IMT 102 Industrial Safety	2.0	RDG 031 or equivalent; MAT 033 or equivalent	16 week FA
ENG 155 Communications I	3.0	Co-requisite: ENG 032 or equivalent	16 week FA
TOTAL	16.0		

Second Semester

	Credit Hours	Pre-requisites	Recommended Terms
*WLD 152 Tungsten ARC Welding	4.0	RDG 031 or equivalent	1 st 8 week SP
*WLD 154 Pipe Fitting and Welding	4.0	RDG 031 or equivalent; WLD 111 and WLD 113	2 nd 8 week SP
*WLD 136 Advanced Inert Gas Welding	2.0	RDG 031 or equivalent	16 week SP
MAT 155 Contemporary Mathematics	3.0	MAT 033 or equivalent	16 week SP
TOTAL	13.0		

Third Semester

	Credit Hours	Pre-requisites	Recommended Terms
*WLD 208 Advanced Pipe Welding	3.0	RDG 031 or equivalent; WLD 154	16 week FA
*WLD 170 Qualification Welding	4.0		16 week FA
*EGT 114 Welding Print Basics	2.0	RDG 031 or equivalent	1 st 8 week FA
*EGT 117 Welding Print Principles	2.0	RDG 031 or equivalent	2 nd 8 week SP
ECO 101 Basic Economics or PSY 105 Personal/interpersonal Psychology	3.0	Co-requisite: ENG 032 or equivalent	16 week FA
TOTAL	14.0		

* Courses in this program that require a minimum grade of "C."