

Last Name

First Name

COURSE TITLES	COURSE NUMBERS	DONE	NOW	NEED	CERT	DEGREE
Industrial Blueprint Reading (3)	MTT108				X	X
Dimensional Metrology (3)	MTT116				X	X
Introduction to Metallurgy (3)	MTT148				X	X
Gas & Beginning Arc Welding (5)	WLD141				X	X
Advanced Arc Welding (5)	WLD142				X	X
Gas Metal Arc Welding (MIG) (5)	WLD243				X	X
Gas Tungsten Arc Welding (TIG) (5)	WLD244				X	X
Intro to Business (3)	BUS101					X
Advanced Welding Techniques I (5)	WLD245					X
Advanced Welding Techniques II (5)	WLD246					X
Technical Internship (1-3) optional	INT191,192, or193					
Group I. <i>Communications</i> (3)	ENG101(H)					X
Group II. <i>Humanities/Communications</i> (3)						X
Group III. <i>Social/Behavioral Sciences</i> (3)						X
<i>Civics</i> (3)						X
<i>MO Higher Ed Civics Exam</i>	PSC001					X
Group IV. <i>Math and/or Science</i> (3)						X
Industrial Math (3)	MTH105*				X	X
Group V. <i>Computer Literacy</i> (3)						X
Group VI. <i>First Year Experience</i> (1-3)					X	X
Student Signature/Date						
Advisor Signature/Date						
Total Credit Hours					33	64

GENERAL EDUCATION & INSTITUTIONAL REQUIREMENTS

Group I. Communications 3 hrs.
ENG101(H) required

Group II. Humanities/Communications 3 hrs.
[See MOTR CORE 42 list for choices](#)
Cannot use Performance classes

Group III. Social/Behavioral Sciences 6 hrs.

Group IV. Math and/or Science 6 hrs.

MTH105* (3) required
MGT103*;MTH110*,128*; or MOTR CORE
[See MOTR CORE 42 list for additional choices](#)

Group V. Computer Literacy 3hrs.

CIS125*; EDU 205* **select one**