

## Metal Fabrication - Academic Planner

Technical Diploma: 31-457-2  
 Campus: Fond du Lac  
 Curriculum for 2015-2016

12/1/2014

Program Advisor: \_\_\_\_\_

✓	T/G	Course		Title	Hours / Week			Total Hours	Credits	Prerequisites and/or Corequisites	Typically Offered			Comments	
		Subj	Num		Lec	Lab	Other				S	F	SP		
<b>Term 1:</b>															
<b>New Program Students: Attend New Student Orientation and your Priority Registration Session</b>															
		103	159	**Computer Literacy - Microsoft Office		2		36	1			x	x	x	**Institutional Requirement. May be eligible for Advanced Standing.
	T	442	309	Introduction to Welding Processes	2	6		144	4	Completion of or concurrent enrollment in 103-159 Computer Literacy - Microsoft Office; 804-360 Occupational Mathematics 1; 890-101 College 101		x	x		Restricted to Metal Fabrication or Welding program students
	T	442	331	Welding Print Reading	3			54	2			x	x		Recommend completion of 103-159 Computer Literacy - Microsoft Office; 890-101 College 101
	T	442	345	Metal Fabrication	2	6		144	4	Completion or concurrent enrollment in 103-159 Computer Literacy - Microsoft Office; 442-307 Introduction to Welding Processes, Part A and 442-308 Introduction to Welding Processes, Part B; or 442-309 Introduction to Welding Processes; 442-331 Welding Print Reading; 804-360 Occupational Mathematics 1		x	x		Student project may incur additional fees.
	G	804	360	Occupational Mathematics 1	3			54	2				x	x	
		890	101	**College 101	2			36	2			x	x	x	**Institutional Requirement
<b>Total 1st Term Credits</b>									<b>15</b>						
<b>Term 2:</b>															
<b>Apply for Graduation when completing Term 2 registration.</b>															
	T	457	146	Advanced Fabrication Techniques*	1	6		126	4	457-145 Fabrication Techniques or 442-345 Metal Fabrication; Completion of or concurrent enrollment in 457-148 Metal Cutting and Forming Processes				x	
	T	457	147	Metallurgy	2			36	2					x	
	T	457	148	Metal Cutting and Forming Processes	1	4		90	3	Completion of or concurrent enrollment in 442-331 Welding Print Reading or 623-110 Technical Print Reading; 804-113 College Technical Mathematics 1A				x	
	T	623	162	Manufacturing Processes	2	2		72	3			x	x		
	G	801	310	Occupational Communication (or)	3			54	2			x	x		
	G	801	136	English Composition 1	3			54			x	x	x		
	G	804	113	College Technical Mathematics 1A	3			54	3		x	x	x		
<b>Total 2nd Term Credits</b>									<b>17</b>						
<b>Total Program Credits and Institutional Requirements</b>									<b>32</b>						
<b>**The credits for 103-159 Computer Literacy-Microsoft Office and 890-101 College 101 are Institutional Requirements for graduation. Consequently, they are not part of the program credit requirements.</b>															
<b>* Capstone Project is the exit assessment graduation requirement for the program.</b>															

T/G: T - Technical Studies course; G - General Studies course

Semester Codes: S-Summer; F-Fall; SP-Spring

Curriculum and program acceptance requirements are subject to change.

If Student Success Center or General College courses (ie: 831-103 Introduction to College Writing, 838-105 Introduction to Reading and Study Skills, 834-109 Pre-Algebra) are required based on college placement; or if the student elects part-time enrollment, the time required to complete the program will increase.

For a complete list of course descriptions for this program, please consult the College Catalog at <http://www.morainepark.edu/MPTCCatalog>.