



Metal Fabrication - Academic Planner

Technical Diploma: 31-457-2

Campus: Fond du Lac

Curriculum for 2011-2012

3/4/2011

Program Advisor: _____

Entrance Assessment Scores		ACT	Accuplacer
Assessment Areas			
English/Sentence Skills		16	76
Reading/Reading Comprehension		16	67
Math/Arithmetic		18	79

✓	T/G	Course		Title	Hours / Week			Total		Prerequisites and/or Corequisites	Typically Offered			Comments
		Subj	Num		Lec	Lab	Other	Hours	Credits		S	F	SP	
Institutional Requirements:														
		890	125	Student Success - take 1st term								x	x	x
		103	159	Computer Literacy - Advanced Standing or take 1st term								x	x	x
		890	130	Career Development - take 2nd term								x	x	x
Term 1:														
New Program Students: Attend New Student Orientation and your Priority Registration Session														
	T	442	109	Welding for Fabricators	1	6		126	4	Completion of or concurrent enrollment in 103-159 Computer Literacy - Microsoft Office		x		
										Completion of or concurrent enrollment in 103-159 Computer Literacy - Microsoft Office; 442-109 Welding for Fabricators OR 442-309 Intro to Welding Processes OR 442-307 Intro to Welding Processes Part A AND 442-308 Intro to Welding Processes, Part B; 623-110 Technical Print Reading; 804-113 College Technical Mathematics 1A				
	T	457	145	Metal Fabrication	1	6		126	4	804-113 College Technical Mathematics 1A		x		
	T	623	110	Technical Print Reading	1	2		54	2	Completion of or concurrent enrollment in 103-159 Computer Literacy - Microsoft Office; 804-113 College Technical Mathematics 1A			x	
	G	804	113	College Technical Mathematics 1A	3			54	3		x	x	x	
Total 1st Term Credits									13					
Term 2:														
Apply for Graduation														
	T	457	146	Advanced Fabrication Techniques*	1	6		126	4	457-145 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 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	195	Written Communications	3			54	3		x	x	x	
Total 2nd Term Credits									15					
Total Program Credits									28					
* Industry Exams are the exit assessment graduation requirements for the program.														

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 Intro to College Writing, 838-104 Intro to College Reading, 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>.