



# Welding - Academic Planner

Technical Diploma: 31-442-1

Campus: Beaver Dam (Day/Evening); Fond du Lac (Part-time Evening)

Curriculum for 2011-2012

11/2/2010

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

Entrance Assessment Scores	Assessment Areas	ACT	Accuplacer
Reading/Reading Comprehension	15	55	
Math/Arithmetic	15	34	

✓	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>Institutional Requirements:</b>											<b>S</b>	<b>F</b>	<b>SP</b>	
		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 3rd term							x	x	x	
<b>Term 1:</b>											<b>S</b>	<b>F</b>	<b>SP</b>	
<b>New Program Students: Attend New Student Orientation and your Priority Registration Session</b>														
	T	442	309	Introduction to Welding Processes	2	6		144	4			x	x	
	T	442	310	Shielded and Gas Metal Arc Welding	2	6		144	4	Completion of or concurrent enrollment in 442-309 Introduction to Welding Processes		x	x	
	T	442	331	Welding Print Reading	3			54	2			x	x	
	G	804	360	Occupational Mathematics 1	3			54	2		x	x	x	
<b>Total 1st Term Credits</b>								<b>12</b>						
<b>Term 2:</b>											<b>S</b>	<b>F</b>	<b>SP</b>	
<b>Apply for Graduation</b>														
	T	442	315	Gas Tungsten Arc Welding	2	6		144	4	Completion of or concurrent enrollment in 442-310 Shielded and Gas Metal Arc Welding		x	x	
	T	442	316	Advanced Welding Techniques*	2	6		144	4	Completion of or concurrent enrollment in 442-315 Gas Tungsten Arc Welding		x	x	
	T	442	345	Fabrication for Welders	2	6		144	4	Completion or concurrent enrollment in 103-159 Computer Literacy - Microsoft Office; 442-307 Intro. to Welding Processes, Part A <b>AND</b> 442-308 Intro. to Welding Processes, Part B <b>OR</b> 442-309 Intro. to Welding Processes;				
	G	801	310	Occupational Communication	3			54	2	804-360 Occupational Mathematics 1	x	x	x	
<b>Total 2nd Term Credits</b>								<b>14</b>						
<b>Total Program Credits</b>								<b>26</b>						
<b>*Completion of a Rubric and 2 Certification Tests are the exit assessments required for graduation from 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 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>.