

Welding Curriculum Map

Program offered at New Richmond, Rice Lake, and Superior
Check out this program at <http://www.witc.edu/programs/progcerts.htm>



School Year 2006-2007

Welding (One-Year) Technical Diploma (31-442-1)



Job Titles

Production Welder
 Construction Welder
 Maintenance Welder
 Welder/Fitter
 Welder Helper
 Welding Machine Operator
 Flame Cutter/Machine Operator

Clayton High School

First Semester		Second Semester	
31442321	Print Reading – Welding Trades	31442325	Welding Fabrication/Production (WBL)
31442370	Gas Metal Arc Welding 1	31442371	Gas Metal Arc Welding 2
31442373	Shielded Metal Arc Welding 1	31442372	Gas Metal Arc Welding 3
31442374	Shielded Metal Arc Welding 2	31442377	Flux Cored Arc Welding 1
31442375	Shielded Metal Arc Welding 3	31442378	Flux Cored Arc Welding 2
31442376	OAC/PAC/AAC Cutting	31442379	Gas Tungsten Arc Welding 1
32804373	Math 373	31442380	Gas Tungsten Arc Welding 2
32809371	Applied Human Relations	32801361	Applied Communications 1

Helpful High School Courses

Communications
 Drafting and Design
 Basic Math
 General Metals
 Machine Shop
 Welding
 Principles of Technology

Courses reflected in **red** are approved for advanced standing with WITC.

Note: Course sequence may vary by campus.