



WISCONSIN  
INDIANHEAD  
TECHNICAL  
COLLEGE

## 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

### Shell Lake 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.