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

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

Mellen High School

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