Welder Production

Quick Facts

Program Advisor
Wayne Western
Tyler Smith

Program Length
780 Hrs/7-14 months
Depending on scheduled hours and rate of progress.

Program Cost Estimate
Tuition & Fees: $1,764.00
*Books & Supplies: $970.00
High School Costs: $100.00
Tuition and fees are based on full-time program enrollment and 100% progress.
*Books and supplies subject to change.

Financial Aid
Federal Financial Aid: Yes
VA Qualified: Yes

Wage Summary
Entry wage: $12
Experienced wage: $18

Student Entrance Requirements
Reading Assessment required

Program Information

The Welder Production training program provides students with entry-level job skills to work in a production environment as a welder or welder’s helper. Students learn a variety of welding skill processes.

Student Entrance Requirements
Requirements for enrollment into the program are determined to ensure student success.

- Reading Accuplacer of 55 or higher or ACT score of 16 (valid for two years from test date)

Program Objectives

Students will gain the knowledge and skills needed to:

- Complete basic mathematics, including operations with whole numbers, fractions, and decimals, as well as proportions and percentages
- Weld in all positions with GMAW, SMAW, FCAW, and GTAW
- Read blueprints and interpret weld symbols
- Have basic knowledge of shop equipment use

*Welder Skills Upgrade* courses are available to employers and individuals interested in enhancing their skills. For course listing and additional information, please contact the program advisors.

Location/Hours Available
Main Campus
Days: Mon-Fri
8:00 a.m. to 3:00 p.m.

Evenings: Mon-Thurs
6:00 p.m. to 10:00 p.m.

Questions:
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Email: smithty@owatc.edu

1 Department of Workforce Services
## Welder Production

### Required Core Courses 780 hours required

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>HRS</th>
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<tr>
<td>WSK1500</td>
<td>Job Seeking Skills</td>
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<td>WELD1010</td>
<td>Welding Safety</td>
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<td>WELD1111</td>
<td>Welding Math</td>
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<td>WELD1400</td>
<td>GMAW Welding I</td>
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<td>WELD1410</td>
<td>GMAW Welding II</td>
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<td>WELD1500</td>
<td>FCAW Welding I (Dual Shield)</td>
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<td>WELD1800</td>
<td>Weld Symbols and Blueprint Reading for Welders</td>
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<td>WELD1301</td>
<td>SMAW Welding I</td>
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<td>WELD1600</td>
<td>GTAW Welding I (Mild Steel)</td>
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<td>WELD1251</td>
<td>ARC Cutting Processes - Plasma Arc Cutting (PAC) - OxyFuel Cutting</td>
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<td>Communications and Work Assignments</td>
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<td>WELD2911</td>
<td>Welding Projects-Production</td>
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<td>WELD1751</td>
<td>Welding Endorsements-Production</td>
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<tbody>
<tr>
<td><strong>TOTAL</strong></td>
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