



Production Welding Technical Diploma

In just one year, train for a career in the high-demand, high-wage, high-skill area of Welding!

1

Apply for Production Welding technical diploma program

Learn how to read blueprints and job shop orders, determine material specifications, and set up welding machines and fabrication equipment. Gain a basic understanding of welding metals.

Learn more: www.fvtc.edu/productionwelding

90%+ employment rate for grads of FVTC's welding programs • 125 full-time job openings in northeast WI in 2012 for welders & metal fabricators • \$38,000 avg annual salary for welders in the region after just 1-2 years of training

+

2

Complete Production Welding program (24 credits • 2 semesters)

Semester #1: 12 credits

10-457-151 Manufacturing Techniques 1 (2 cr.)

10-457-161 Cutting Processes (2 cr.) (Alt. 10-457-151)

10-457-152 Manufacturing Techniques 2 (2 cr.)

10-457-160 Manufacturing Processes (2 cr.) (Alt. 10-457-152)

10-621-133 Welding Shop Drawings (2 cr.)

10-621-121 SMAW Techniques 1 (2 cr.)

10-621-123 GMAW Techniques 1 (2 cr.)

31-804-307 Math for the Trades (2 cr.)

Semester #2: 12 credits

10-621-125 FCAW Techniques (2 cr.)

10-457-153 Fabrication Techniques 1 (2 cr.)

10-457-154 Fabrication Techniques 2 (2 cr.)

10-621-124 GMAW Techniques 2 (2 cr.)

10-621-126 GTAW Techniques (2 cr.)

10-621-127 Robotic Arc Welding, Basic (2 cr.)

=

END RESULT: Technical Diploma in Production Welding

+

3

OR continue your education and complete additional coursework to earn advanced Welding degrees. *Classes/credits will vary. We will guide you through the classes you need to take.*

=

END RESULT: Technical Diploma in Welding/Metal Fabrication (31 credits) OR Associate Degree in Industrial Welding Technician (67 credits)

Get started! Contact Lori Hager, Career Counselor • (920) 735-5696 or hagerl@fvtc.edu

This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including, but not limited to, accuracy of information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. Auxiliary aids and services are available upon request to individuals with disabilities.

This equal opportunity program is part of a grant from the U.S. Department of Labor equaling \$2,999,750.00.

