

SO YOU WANT TO BE A....

WELDER

Welders - What do they do?



Joining Parts



Using Torches and Arcs



Calculating Dimensions



Welding Components



Studying Blueprints



Cleaning and Storing Tools



Aligning/Securing Parts



Collaborating to Achieve Goals



Optimal Flame Temp

Education- What do I need?

- High School Diploma/GED
- Accredited Trade School Program
- Apprenticeship/On the Job Training



Skills Needed-What skills should I have?



Communication Skills



Manual Dexterity



Mathematical Skills



Spatial-Orientation Skills



Hand-Eye Coordination



Time Management Skills



Attention to Detail



Tool-Handling Skills

Estimated Salary- I can make what?

Entry-Level \$ 47,500

Mid-Level \$68,750

Experienced \$89,110

Five Fields Employing Welders

1 Aerospace

4 Petrochemical

2 Construction

5 Automotive

3 Shipbuilding



[SME Certification](#)

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