

# Flux Core Arc Welding (FCAW) Examination

## Credential Source

<b>Name</b>	American Welding Society (AWS)
<b>Web Site</b>	<a href="https://www.aws.org/certification/">https://www.aws.org/certification/</a>
<b>Contact Information</b>	

## Credential Contractor

<b>Name</b>	American Welding Society via Arc3Gases, Inc.
<b>Contact Information</b>	John Courtney, Certified Welding Inspector www.arc3gases.com <a href="mailto:john.courtney@arc3gases.com">john.courtney@arc3gases.com</a>

## Test Administration

<b>Test Site</b>	School: Paper/Pencil
<b>Can the instructor take this test?</b>	Yes
<b>Details</b>	<a href="https://www.aws.org/certification/detail/aws-d11-structural-welding-steel">https://www.aws.org/certification/detail/aws-d11-structural-welding-steel</a>
<b>Number of Test Items</b>	N/A, practical test
<b>Time Allowed</b>	N/A
<b>Passing Score</b>	Pass/Fail
<b>Cost</b>	\$135
<b>Additional Information</b>	This is a performance-based test. Students must send welded samples for actual inspection.
<b>Accommodations</b>	<b>Students with disabilities</b> <ul style="list-style-type: none"><li>• Multiple test sessions</li><li>• Time of day</li><li>• Planned breaks during test</li><li>• Adaptive or special furniture</li><li>• Special lighting</li><li>• Written directions accompanying oral directions</li><li>• Specific verbal prompts</li><li>• Visual aids</li><li>• Headphones, earmuffs, or ear plugs</li><li>• Large-print test</li><li>• Interpreting/transliterating testing directions</li><li>• Interpreting/transliterating the test</li><li>• Calculator and arithmetic tools</li><li>• Calculator with additional functions</li><li>• Math aids</li><li>• Dry erase board</li><li>• Additional writing implements</li></ul> <b>English Learners</b> <ul style="list-style-type: none"><li>• Bilingual dictionary</li><li>• English dictionary</li><li>• Flexible schedule</li></ul>

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|  | <ul style="list-style-type: none"><li>• Multiple test sessions</li><li>• Read-aloud test</li><li>• Test directions delivery</li><li>• Visual aids</li></ul> |
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## **Possible Preparatory Courses**

Agricultural Fabrication and Emerging Technologies (8019/36 weeks)

Motorsports Technology I (8509/36 weeks, 140 hours)

Motorsports Technology II (8510/36 weeks, 280 hours)

Welding I (8672/36 weeks, 140 hours)

Welding II (8673/36 weeks, 280 hours)

Welding III (8674/36 weeks, 280 hours)