



American Welding Society Fact Sheet

Certifying Organization	American Welding Society					
Description of Credentials	Certification to accessible industry standards or recognized code i.e. American Welding Society D1.1 Structural Steel Code					
Entry-Level Annual Salaries	\$55,000 - \$150,000					
CTE Program Alignment	Welding Technologies					
Industry-Based Certification Requirements: Students						
Standard / Curriculum	Arizona State standard 3.0 SET UP AND USE SHIELDED METAL ARC WELDING (SMAW) Equipment Arizona State standard 4.0 SET UP AND USE GAS METAL ARC WELDING (GMAW) Equipment (MIG) Arizona State standard 5.0 SET UP AND USE FLUX CORED ARC WELDING (FCAW) Equipment Arizona State standard 7.0 SET UP AND USE THERMAL CUTTING Equipment Arizona State standard 8.0 PERFORM WELDMENT TESTING					
Testing Methodology (consists of two tests)	Paper?	Yes	Online – Cognitive portion	Yes	Performance Exams / Tests? Psychomotor portion	Third party verification for practical weld performance test to a recognized code qualification as determined by local entity
Re-Testing (if available)	Re-Testing Procedures	Knowledge & Performance based re-test shall not occur sooner than 48 hours after failed attempt.			Max Attempts	Unlimited
Testing Details (including any age requirements / accommodations)	Student must meet Arizona Department of Education secondary age requirements and meet program eligibility requirements. Provisions shall be made to accommodate students with special needs per established procedures and policies					
Industry-Based Certification Requirements: Teachers						
Instructor Certification Requirements (by certifying agency)	Certified Welding Inspector (CWI) American Welding Society					
Proctoring / Test Security (if any)	Per state skills assessment test policy ref - policy					



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Certification Tracking			
Credentialing Documentation	American Welding Society 3 rd party test with trackable identity for their certification through AWS.		
Certification Tracking System	Online Tracking System?	AWS Certified Test Centers	Details
	Students who successfully complete a welder qualification test through an AWS accredited testing center will receive a trackable identity for their certification through AWS.		
Other Details	N/A		Expiration? Timeline? Varies by certifying organization 6 months or continuity of welding
Certification Costs / Funding Sources			
Cost Details	\$50.00 to \$300.00 dependent on Industry certification		
Re-test / Refund Policies	Varies by program / Two more opportunities of testing or retraining after repeated failure.		
For More Information			
Certifying Agency Contact Info	Contact: American Welding Society: www.aws.org		