



## NCCER Welding Level COMBINED

March 8, 2019

Certifying Organization	National Center for Construction Education and Research (NCCER) <a href="http://www.nccer.org/">http://www.nccer.org/</a>					
Description of Credential	NCCER credentials provide students with immediate credibility among hiring executives in construction, manufacturing, maritime and all related industry sectors, giving certified students an advantage in attaining entry-level employment.					
	Helper <b>IBC#: 239</b>	Certification in NCCER Welding Level 1 demonstrates the student has demonstrated some basic welding skills including safety, oxyfuel cutting, metal preparation, SMAW welds and mastery of basic quantitative and safety skills.				
	Level 1 <b>IBC#: 037</b>	Certification in NCCER Welding Level 1 demonstrates the student has demonstrated basic welding skills including safety, oxyfuel cutting, metal preparation, plasma arc cutting, air-carbon arc cutting and gouging, base metal preparation, weld quality, joint fit-up and alignment, preheating and postheating of Metals, SMAW welds and more. Certification also requires mastery of basic quantitative and safety skills.				
	Level 2 <b>IBC#: 240</b>	Certification in NCCER Welding Level 2 demonstrates the student has demonstrated advanced welding skills including welding symbols, reading welding detail drawings, physical characteristics and mechanical properties of metals, GMAW, FCAW, and GTAW equipment and plates, and more. Certification also requires mastery of basic quantitative and safety skills.				
	Level 3 <b>IBC#: 241</b>	Certification in NCCER Welding Level 2 demonstrates SMAW open-root pipe welds, GMAW – pipe, FCAW – Pipe, GTAW – carbon steel pipe, GTAW – low alloy and stainless steel pipe, SMAW – stainless steel plate and pipe groove welds,				
Part of which Graduation Pathways <sup>1</sup>	<u>Statewide:</u> Welder <u>Integrated:</u> Agriculture Tech, Manufacturing, Construction Crafts and Logistics <u>Regional:</u> Welder's Helper					
<a href="#">Associated with Which Careers?</a>	<u>5 Star:</u> Welders, Cutters, Solderers, Brazers, Plumbers, Steamfitters, Industrial Machine Mechanics <u>4 Star:</u> Boilermakers, Maintenance and Repair Workers, Sheet Metal Workers, Structural Metal Fabricators and Fitters					
Entry-Level Annual Salaries	\$26,470 - \$30,760					
<b>Industry-Based Certification Requirements: Students</b>						
Standard / Curriculum	A prerequisite is NCCER Core. Classes may be taught concurrently, but Welding Level 1 credential will not be awarded by NCCER until the NCCER Core credential has been successfully completed. NCCER Welding Level 1 is taught using the <a href="#">NCCER Welding Curriculum</a> . Following completion of Level 1, higher levels may be attempted in sequential order.					
Testing Methodology	Paper?	Yes	Online?	Yes	Performance Exams / Tests?	Yes
Re-Testing (if available)	Re-Testing Procedures	Students may retest after 48 hours. During the 48 hour span, students may not be exposed to the assessments or any questions.		Max Attempts	No maximum number of attempts	
Testing Details (including any age requirements / accommodations)	NCCER does not have any age restrictions for their credentials. NCCER assessments must be supervised by a certified NCCER Craft Instructor or Proctor at a certified Training Facility. Before any assessment is given to the student, instructor must have an NCCER Registration and Release Form on file for the student with parent/guardian signature. Students must pass written exam with a score of 70% or better. Performance verifications are pass/fail and must be signed off by the certified Craft Instructor. Testing accommodations, specifically tests read aloud, are only available for designated students. NCCER has given permission for school personnel to administer the assessment in a one-on-one setting provided the NCCER Craft Instructor ensures test security and documentation of IEP is kept on file.					



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<b>Industry-Based Certification Requirements: Teachers</b>					
<i>Bulletin 746, Chapter 5: All Louisiana teachers providing instruction in a course that leads to an IBC must hold the certification that they're teaching students to attain.</i>					
Instructor Certification Requirements (by certifying agency)	Instructor must be a certified NCCER Welding Craft Instructor with current certification. The state must have a <a href="#">Form 702A</a> and documentation of skill on file at LDOE for instructors to certify students in NCCER Welding. To maintain NCCER Instructor certification, instructor must have Registration of Training Modules approved by NCCER before ICTP expiration (certification will be extended 3 years from completion date on Registration of Training Modules).				
Proctoring / Test Security (if any)	Only Master Trainers and NCCER Certified Instructors will have access to the tests. Tests will be administered by the instructor or Curriculum (ICTP) Proctor.				
Certification Tracking					
Credentialing Documentation	All scored module tests (both written and performance) will be kept in a secure physical or electronic location for at least three years. Results are submitted through the <a href="#">NCCER Registry</a> . Students, upon completion of all NCCER Welding modules, will receive a certificate and/or NCCER Card (this card is provided one time upon completion of first NCCER certification). <a href="#">Sample NCCER Credential</a> <a href="#">Sample NCCER Wallet Card</a>				
Certification Tracking System	Online Tracking System?	Yes	Details	N/A	
Other Details	Expiration Timeframe?	NCCER Welding credentials do not expire.			
Certification Costs / Funding Sources					
Cost Details	There is a one-time \$50 site application fee paid at initial site accreditation. No other certification costs are required by NCCER. It is the responsibility of certifying agency (school/district) to provide access to consumables and machinery needed to certify students. Online Testing is purchased through <a href="#">NCCER's Online Testing system</a> . <a href="#">NCCER Welding Trainee Guides</a> ; Level 1: \$67, Level 2: \$97				
Re-test / Refund Policies	There are no costs associated with paper test or retest. There is a minimal fee for online assessments.				
Funding Sources <sup>2</sup>	CDF?	Yes	Perkins?	Yes	Alternative Source (other than General Funds)
For More Information					
Certifying Agency Contact Info	NCCER 1-(888)-622-3720 <a href="#">Pearson</a> (textbooks)- Bill Underwood 1-(800)-720-3870 <a href="mailto:william.underwood@pearson.com">william.underwood@pearson.com</a>				
LDOE Contact	<a href="mailto:JumpStart@la.gov">JumpStart@la.gov</a>				

1 – This table may not include all the graduation pathways this credential appears in. Please check the [graduation pathway](#) you are working with if you have a question as to whether or not this credential is part of that pathway. Always check with certifying agency for latest updates.

2 – CDF = [Career Development Fund](#)