



ABC-Pelican Level 1 & 2 AWS Modules

July 15, 2016

Certifying Organization	Associated Builders and Contractors-Pelican Branch (ABC-Pelican) Based on the hands-on “lab standards” of the American Welding Society http://www.aws.org/					
Description of Credentials	ABC-Pelican has distilled the AWS modules most important to Louisiana employers into two levels of hands-on welding instruction. Level 1 covers the eight most important topics / hands-on welding skills. Level 2 covers five more advanced hands-on welding skills. Students must have their hands-on welding skills tested and confirmed by an approved testing company (see below). These testing companies evaluate each student’s welds according to American Society of Mechanical Engineers (ASME) standards. Passing students are provided an AWS credential. <i>Employers routinely re-test all certified new employees to confirm their welding skills.</i>					
Part of which Graduation Pathways ¹	<u>Statewide:</u> Welder <u>Integrated:</u> Agriculture Tech; Manufacturing, Construction Crafts and Logistics; Welder <u>Regional:</u> Welder’s Helper					
Associated with Which Careers?	<u>5 Star:</u> Welders, Cutters, Solderers, and Brazers, Plumbers, Pipefitters, and Steamfitters <u>4 Star:</u> Boilermakers, Construction and Building Inspectors, Maintenance and Repair Workers, Sheet Metal Workers					
Entry-Level Annual Salaries	\$20,040 - \$30,760					
Industry-Based Certification Requirements: Students						
Standard / Curriculum	ABC-Pelican has developed Level 1 and Level 2 AWS Welding Curricula available here The Helper standard is the first four modules of the Level 1 certification: 1) Orientation; 2) Tee Joint – Flat Position; 3) Tee Joint – Vertical Position; 4) Tee Joint – Overhead Position					
Testing Methodology	Paper?	No	Online?	No	Performance Exams / Tests?	Yes
Re-Testing (if available)	Re-Testing Procedures	If a welder fails a test, he / she are counseled to wait two weeks before a re-test			Max Attempts	If two failed attempts, students are guided to re-take course
Testing Details (including any age requirements / accommodations)	Instruction can take place at any age. There is no current age limit for attaining ABC-Pelican Level AWS Modules from an approved testing company. (Weld testing companies may have minimum age requirements.)					
Industry-Based Certification Requirements: Teachers <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)	Instructors must master the modules articulated in the ABC-Pelican curricula.					
Proctoring / Test Security (if any)	Assessments are administered by third-party weld testing companies. A list of these AWS accredited testing companies in Louisiana can be found here .					



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Certification Tracking					
Credentialing Documentation	Students receive their card(s) certifying that their welds met AWS standards from the testing company. The testing company and ABC-Pelican (or other local course provider) maintain records of these student certifications.				
Certification Tracking System	Online Tracking System?	No	Details	Students receive a certification card. Employers can confirm their certification with the testing company or with ABC-Pelican	
Other Details	Expiration Timeframe?	None, but students are subject to being re-tested every time they are hired by a new company.			
Certification Costs / Funding Sources					
Cost Details	Testing company costs are typically covered by course tuitions (and in the workplace by the hiring company). Individuals <i>can</i> pay the cost of a testing company. Costs vary among testing companies but typically are around \$200 / test.				
Re-test / Refund Policies	Course tuitions typically cover one re-test for a student.				
Funding Sources ²	CDF?	Yes	Perkins?	Yes	Alternative Source (other than General Funds)
For More Information					
Certifying Agency Contact Info	Matt Campbell – Director of Workforce Development ABC-Pelican mcampbell@abcpelican.com 225.448.3338				
LDE Contacts	BJ Bertucci bryan.bertucci@la.gov				
Jump Start Regional Team Experts	TBD				

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.

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