

## Forestry

May 14, 2018

Certifying Organization	The Louisiana Forestry Association					
Description of Credential	Forestry and forest products manufacturing has an \$11 Billion dollar impact on the statewide economy. The average salary in the industry is \$58,467. There are 45,611 jobs in the forestry and forest products manufacturing sector. This high wage/high demand figure supports the fact that forestry is the largest agricultural based industry in Louisiana. As increased demand in cardboard shipping has led to a growth in brown paper manufacturing in the state, the demand for plywood and other construction grade building materials made from wood are in high demand as green building, carbon sequestration, as well as growth in wood products for industrial construction support growth. New industries are on the horizon in wood pellets and biofuels					
Part of which Graduation Pathways <sup>1</sup>	<u>Integrated</u> : Agriculture Tech					
<a href="#">Associated with Which Careers?</a>	<u>5 Star</u> : First line supervisors in production <u>5 Star</u> : Sales representative in manufacturing <u>4 Star</u> : Forester <u>4 Star</u> : Team Assemblers					
Entry-Level Annual Salaries	\$19,750 – \$52,540					
<b>Industry-Based Certification Requirements: Students</b>						
Standard / Curriculum	The curriculum is three-fold. 1. The curriculum aligned with earning the Louisiana Agritechnology Statewide Credential (Agriscience I, II, and III). 2. The curriculum and rules for the Louisiana Future Farmers of America Forestry Career Development Event (CDE) 3. The curriculum for Forestry 010361 (1 credit)					
Testing Methodology	Paper?	No	Online?	No	Performance Exams / Tests?	Yes
Re-Testing (if available)	Re-Testing Procedures	Same as regular testing			Max Attempts	4
Testing Details (including any age requirements / accommodations)	<p>The Louisiana Examination of Advanced Forestry is a performance exam that is taken in a forest environment. Students will perform practicums totaling 100 points. The exam is created through a partnership between the FFA and the forest industry which will consist of practicums pertaining to forest: science, health, management practices, ecology, measurement, business, manufactured products, economics, safety, improvement, and sustainability.</p> <p>In order to qualify for the Louisiana Examination of Advanced Forestry (LEAF), students must have:</p> <p>(1). Earned the Louisiana Agri-technology Basic Statewide Credential.          (2). Scored proficient (70%) in the Louisiana FFA Forestry CDE at the Area level (Four offered per year).</p> <p>The LEAF will be offered at least twice a year, once in the fall and once in the spring. Testing location will be communicated with agriculture teachers at least 30 days prior to the testing date.</p>					
<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)	Teachers must hold the Louisiana Agri-technology certification, have scored 70% in the FFA Forestry CDE and pass the Louisiana Examination of Advanced Forestry with at least a 70%.					
Proctoring / Test Security (if any)	Each Forestry CDE and LEAF exam will be validated by one or more of the following organizations: Louisiana Department of Agriculture and Forestry LSU Agcenter Louisiana Tech School of Forestry LSU Renewable Natural Resources (RNR) Louisiana Forestry Association Kisatchie National Forest (various district personnel) Southland Timber JKM Logging North Louisiana Surveying and Mapping Molpus Wood Group Natural Resources Conservation Service International Paper Inc. Other forest products manufacturers, foresters, and university programs aligned with the Louisiana Forestry Association.					
<b>Certification Tracking</b>						
Credentialing Documentation	The certifying credential provided by Louisiana Forestry Association will serve as the official credential for accountability purposes.					
Certification Tracking System	Online Tracking System?	NO	Details	Credential can be verified by email at lfa@lforestry.com		
Other Details	Expiration Timeframe?	If the completer enters the forestry or wood products industry within five years of certification, then the credential remains valid for every year of employment. If not, re-certification must be obtained every 5 years.				
<b>Certification Costs / Funding Sources</b>						
Cost Details	\$100.00 exam fee. The Louisiana FFA Association will invoice.					
Re-test / Refund Policies	\$100.00 retake fee. Cannot retake on the same day.					
Funding Sources <sup>2</sup>	CDF?	Yes Forestry (010361) eligible	Perkins?	Yes	Alternative Source (other than General Funds)	N/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.

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

**For More Information**

Certifying Agency Contact Info	<p>Henry Eric Smith, Ph.D. Executive Director of Louisiana Agricultural Education/State FFA Advisor 244 John M. Parker Coliseum Baton Rouge, LA 70803 Office: 225.578.5749 <a href="mailto:hsmith@agcenter.lsu.edu">hsmith@agcenter.lsu.edu</a></p> <p>Buck Vandersteen or Jeff Zeringue Louisiana Forestry Association PO Box 5067 Alexandria, LA 71307-5067 318-443-2558</p>
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