



Four Stroke Engine Technician

July 15, 2016

| | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------|--------------|----------------------------------------|----|
| Certifying Organization | Equipment and Engine Training Council (EETC) http://www.eetc.org | | | | | |
| Description of Credential | The Four-Stroke Engine Technician credential is nationally-recognized certification that a student has mastered basic operating, diagnostic, and service and repair skills for outdoor power. | | | | | |
| Part of which Graduation Pathways ¹ | <u>Statewide:</u> Four Stroke Engine Tech | | | | | |
| Associated with Which Careers? | <p><u>5 Star:</u> Service Unit Operator; Heating, Air Conditioning & Refrigeration Mechanic & Installer; Cost Estimator; Inspector, Mechanical Engineer; Welder; plus various 5 Star construction craft careers</p> <p><u>4 Star:</u> Derrick Operators; Rotary Drill Operator; Roustabouts; Bus & Truck Mechanic; Diesel Engine Specialist; Farm Equipment Mechanic & Service Technician; Landscape Architect; Farmer; rancher; AgriScience Teacher</p> <p><u>3 Star:</u> Agriculture Inspector; Engine & Other Machine Assembler; First Line Supervisor of Farming, Fishing, & Forestry Workers</p> <p><u>2 Star:</u> Construction Laborer; Farmworker; AgriScience Teacher; Outdoor Power Equipment Mechanic; Meat Poultry & Fish Cutter; Farmworker; Crop, Nursery, & Greenhouse Laborer</p> | | | | | |
| Entry-Level Annual Salaries | \$21,350 - \$31,680 | | | | | |
| Industry-Based Certification Requirements: Students | | | | | | |
| Standard / Curriculum | Four Stroke Study guide encompasses basic operation, diagnostic, service and repair skills. The study guides prepare the individual for the EETC certification test and are available for \$15.95. These are available at the EETC Online Store . | | | | | |
| Testing Methodology | Paper? | Yes | Online? | Yes | Performance Exams / Tests? | No |
| Re-Testing (if available) | Retesting Procedures | There is a 2 week waiting period to retest. | | Max Attempts | Varies with the test package purchased | |
| Testing Details (including any age requirements / accommodations) | <p>EETC certification tests are based on industry standards and are written and updated by a committee of manufacturers, distributors, dealers, schools, and associations, each of whom has expertise in their subject area. Tests are updated annually to ensure that the latest technologies are included.</p> <p>1) The test contains 150 questions. 2) The cut / passing score is 70%.</p> | | | | | |
| 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) | A teacher must hold a Louisiana secondary certification that includes four-stroke engine instruction. EETC certification is not a requirement for the teacher unless the technical school is an EETC accredited program. | | | | | |
| Proctoring / Test Security (if any) | The test must be proctored by an EETC approved Test Proctor. An approved test proctor can be: a) a certified school instructor or administrator b) a manufacturer or business service manager c) a person who registers with and is approved by EETC | | | | | |

Four Stroke Engine Technician

July 15, 2016



| Certification Tracking | | | | | | |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Credentialing Documentation | A certificate, certification patch and a chevron for the work uniform are provided. | | | | | |
| Certification Tracking System | Online Tracking System? | Yes | | Details | Only the test administrator for the school can retrieve website certification information. Information to verify certification can be received by calling EETC. | |
| Other Details | Expiration Timeframe? | The certification will expire in 5 years. | | | | |
| Certification Costs / Funding Sources | | | | | | |
| Cost Details | The test cost is \$39 for a single test attempt. A Pre/Post test cost of \$49 provides the student with a pretest and a posttest attempt. If the pretest is passed, certification is attained. | | | | | |
| Re-test / Refund Policies | Retest Fees: Online Testing \$10; Paper Testing \$20 | | | | | |
| Funding Sources ² | CDF? | Yes | Perkins? | Yes | Alternative Source (other than General Funds) | |
| For More Information | | | | | | |
| Certifying Agency Contact Info | Equipment and Engine Training Council Telephone: (888) 406-1810 Email: eetc@eetc.org | | | | | |
| LDE Contact | JumpStart@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](#)