



**AGENCY PROMOTIONAL EXAMINATION**

**DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION**

**LEAD ELECTRONICS TECHNICIAN**

**ANNUAL \$48,260 SALARY**      **SALARY**      **APPLICATION CLOSING**      **EXAM**  
**SALARY: \$62,047**      **GROUP: TC 19**      **DATE: DECEMBER 26, 2012**      **NO: 122010APPD**

**SPECIAL APPLICATION AND EXAMINATION INSTRUCTIONS APPEAR BELOW.**

**PURPOSE OF CLASS:** In a state agency this class is accountable for acting as a working supervisor for special complex projects and problems in the areas of installation, maintenance, repair and modification of electronic and electro-mechanical equipment such as two-way radios, scientific electronic equipment, microwave, traffic signal equipment and other electronic devices.

**MINIMUM QUALIFICATIONS REQUIRED**

THIS PROMOTIONAL EXAMINATION IS OPEN TO ANY CURRENT EMPLOYEE OF THE **DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION** WHO BY **DECEMBER 26, 2012** HAS PERMANENT STATUS IN THE CLASSIFIED SERVICE, SIX MONTHS SERVICE AT THE **DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION** AND THE FOLLOWING EXPERIENCE AND TRAINING\*:

**GENERAL EXPERIENCE:** Five years of experience in the maintenance, repair and servicing of electronic systems.

**SPECIAL EXPERIENCE:** Two years of the General Experience must have involved performing the full range of tasks in the maintenance and repair of the type of electronic and electro-mechanical equipment utilized by the agency (F.M. two-way radio and solid state communication equipment, traffic signal equipment, scientific electronic equipment or other electronic devices). [Note: For state employees the Special Experience is interpreted at the level of Electronics Technician 2.]

**SUBSTITUTION ALLOWED:** College training in electronics or a related field may be substituted for the General Experience on the basis of fifteen semester hours equaling one-half year of experience to a maximum of two years for an Associate's degree.

**SPECIAL REQUIREMENTS:** (1) Incumbents in this class may be required to possess appropriate current licenses or permits including possession of a license for the repair of radio equipment at time of appointment. (2) Incumbents in this class may be periodically required to attend technical and/or supervisory seminars and schools. (3) Incumbents in this class may be required to travel.

**WORKING CONDITION:** Incumbents in this class may be exposed to high voltage electricity and extreme weather conditions if required to work outside.

**KNOWLEDGE, SKILLS AND ABILITIES:** Considerable knowledge of maintenance, installation and servicing of electronic equipment; considerable knowledge of specialized test equipment used in servicing of electronic equipment; considerable knowledge of analog, digital and logic theory; considerable knowledge of microprocessor units and microwave equipment systems; considerable knowledge of installation, maintenance, operation and repair of two-way mobile and base station radio equipment and systems, audio and video recorders, electronic security surveillance equipment, traffic signal equipment, public address and intercom systems and other electronic devices; interpersonal skills; oral and written communication skills; considerable ability to locate and repair defects independently; ability to read and interpret schematic diagrams and instruction manuals; some supervisory ability.

**THE EXAMINATION WILL BE COMPOSED OF:**

<b>PART</b>	<b>WEIGHT</b>
<b>EXPERIENCE AND TRAINING</b>	<b>100%</b>

**APPLICATION AND EXAMINATION PROCEDURE:** In order to be considered for admittance into this examination, you must complete all parts of the examination application (CT-HR-12) detailing how you meet the minimum experience and training requirements stated above. Make certain your application form clearly details your employment history, including job titles, dates of employment, hours worked per week and actual job duties as well as college degrees earned and current licenses and certifications. **THIS MATERIAL WILL CONSTITUTE THE EXAMINATION FOR THIS CLASS. Your examination will only be scored if you meet the minimum experience and training requirements outlined above and your completed application form is date stamped by DAS/Human Resources or postmarked by December 26, 2012. A separate application form must be submitted for each exam you are applying for.** Mail applications to DAS/Human Resources, Room 404, 165 Capitol Avenue, Hartford, CT. 06106-1658 (Secure Fax #860-622-2910). If faxing materials make certain that your application form is complete and transmitted correctly and without error. Keep a copy of your completed application package and fax transmittal receipt for your records. Incomplete faxes or faxes received blank because pages were faxed upside down will not be accepted. Due to the large number of applications received, we cannot confirm receipt of applications. Examination scores will be mailed by February 4, 2013.

**FORMS:** Application forms (CT-HR-12) and exam announcements are available from the Department of Administrative Services (<http://das.ct.gov/employment>) and at the Department of Emergency Services and Public Protection.

*\*Employees in the unclassified service may be eligible to participate in promotional exams if they have previous continuous permanent status in the classified service and have current status as a state employee.*

**AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER**

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, persons with disabilities and military veterans.