



EXAMINATION OPEN TO THE PUBLIC
ELECTRONICS TECHNICIAN 2

ANNUAL \$46,054
SALARY: \$59,384

SALARY
GROUP: TC 18

APPLICATION CLOSING
DATE: JUNE 7, 2013

EXAM
NO: 130601OCMB

PURPOSE OF CLASS This class is accountable for independently performing the full range of tasks involved in installing, maintaining, testing, and repairing electronic and electro-mechanical equipment such as two-way radios, scientific electronic equipment, traffic signal equipment and other electronic devices.

MINIMUM QUALIFICATIONS REQUIRED

IN ORDER TO BE CONSIDERED FOR ADMITTANCE INTO THIS EXAMINATION, YOU MUST INDICATE ON YOUR APPLICATION THAT **YOU HAVE THE FOLLOWING EXPERIENCE AND TRAINING BY JUNE 7, 2013:**

GENERAL EXPERIENCE: Four years' experience in the installation, maintenance, repair, modification and servicing of electronic equipment.

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 by the appointing authority 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 required to travel. (3) Incumbents in this class may be required to attend technical seminars or schools.

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

EXAMPLES OF DUTIES: **Installs, maintains, tests and repairs** two-way mobile and base station radio equipment, traffic radar, audio and video tape recorders, closed circuit television, alarms, intercom, public address systems, computer equipment and other electronic equipment containing vacuum tubes, transistors, integrated circuits, microprocessor units, etc.; **installs, maintains, tests and repairs** electronic equipment such as scientific equipment and electro-mechanical equipment; maintains auxiliary standby power equipment; uses electronic laboratory standards and other test equipment to make measurements and tests as required by the F.C.C. rules and regulations; maintains, repairs and calibrates electronic test equipment; keeps records and prepares reports; performs related duties as required.

KNOWLEDGE, SKILLS AND ABILITIES (KSA's): Knowledge of the installation, maintenance, operation and repair of electronic equipment; knowledge of F.C.C. rules and regulations where applicable; some interpersonal skills; some oral and written communication skills; ability to read and interpret instruction manuals and schematic and wiring diagrams; ability to install and operate electronic equipment; ability to locate and repair defects in electronic and electro-mechanical equipment and devices using analog, digital and logic functions.

THE EXAMINATION WILL BE COMPOSED OF:
(Exam questions will cover KSA's listed above.)

PART
WRITTEN

WEIGHT
100%

THE EXAMINATION WILL BE HELD ON: THURSDAY, JULY 25, 2013.

(Reserve the day as the exam may be scheduled in the morning or afternoon. Applicants admitted to take both the Electronics Technician 2 and the Lead Electronics Technician examinations will only need to attend one examination session. You must apply for both examinations separately if you wish to be considered for jobs at both levels.)

APPLICATION 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 and actual job duties as well as college degrees earned and current licenses and certifications. Mail applications to DAS/Human Resources, Room 404, State Office Building, 165 Capitol Avenue, Hartford, Connecticut 06106-1658 (**Secure Fax #860-622-2875**). If faxing materials, keep a copy of your completed application form and the fax transmittal receipt for your records. Make certain that your application form is complete and transmitted correctly and without error. 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. Applications must be date stamped by DAS/Human Resources or postmarked by June 7, 2013. **A separate application form must be submitted for each exam you are applying for.**

NOTE: Applicants who applied for and passed the most recent examination for Electronics Technician 2 (examination #130020OCMB promulgated in 2013) do not need to reapply. The lists from examination 130020OCMB and examination #130601OCMB will be consolidated.

FORMS: Application forms (CT-HR-12) and exam announcements are available from the Department of Administrative Services (<http://das.ct.gov/employment>) or at the Offices of the Connecticut State Job Centers.

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.