



# State of Connecticut EXAM ANNOUNCEMENT

## EXAMINATION OPEN TO THE PUBLIC TELECOMMUNICATIONS ENGINEER 1

ANNUAL: \$61,761  
SALARY: \$89,050

SALARY  
GROUP: ES-24a

APPLICATION CLOSING  
DATE: **JUNE 2, 2016**

EXAM  
NO: 160450OCMAT

### [SPECIAL APPLICATION AND EXAMINATION INSTRUCTIONS APPEAR BELOW.](#)

**PURPOSE OF CLASS:** In a state agency this class is accountable for independently performing a full range of tasks in planning, maintenance, coordination and implementation of statewide telecommunications systems.

### 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 2, 2016**.

**GENERAL EXPERIENCE:** Seven years of technical experience in the design, implementation and evaluation of telecommunications equipment and systems.

**SPECIAL EXPERIENCE:** One year of the General Experience must have been in the area of public safety communications systems.

**SUBSTITUTION ALLOWED:** 1) College training in electronic or electrical engineering may be substituted for the General Experience on the basis of fifteen semester hours equaling one-half year of experience to a maximum of four years for a Bachelor's degree. 2) A Master's degree in electronic or electrical engineering may be substituted for one additional year of the General Experience.

**SPECIAL REQUIREMENTS:** 1) Incumbents in this class may be required to be on twenty-four hour call. 2) Incumbents in this class may be required to travel. 3) Incumbents in this class may be required to possess and retain a valid Motor Vehicle Operator's license.

**WORKING CONDITIONS:** Incumbents in this class may be exposed to some risk of injury or physical harm from on-site environments and a moderate degree of discomfort from exposure to year round weather conditions.

**KNOWLEDGE, SKILLS AND ABILITIES:** Considerable knowledge of Federal Communications Commission rules, regulations and licensing procedures; knowledge of use of radio communications systems in public safety and/or civil preparedness operations; knowledge of design technology of telecommunications equipment; interpersonal skills; oral and written communication skills; ability to plan and coordinate use of telecommunications systems; ability to write contracts and specifications for telecommunications equipment procurement, installation and service; ability to utilize computer software.

### THE EXAMINATION WILL BE COMPOSED OF:

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

**APPLICATION/EXAMINATION INSTRUCTIONS:** 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. **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 JUNE 2, 2016.** Mail your application to DAS/Human Resources, Room 404, State Office Building, 165 Capitol Avenue, Hartford, CT 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. **Examination scores will be mailed by JULY 7, 2016. A separate application form must be submitted for each exam you are applying for.**

**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.