



DUTCHESS COUNTY DEPARTMENT OF HUMAN RESOURCES ANNOUNCES AN INTERDEPARTMENTAL PROMOTION EXAMINATION FOR:

Title: Communications System Specialist

Number: 78218

Salary: \$69,219-84,337 – Dutchess County

Date of Examination: 09/29/2018

Applications Accepted Until: 08/13/2018

Applications postmarked 08/13/2018 will be accepted.

Applications accepted until 4:30 p.m. Monday through Friday.

Administration of an exam does not imply a vacancy exists.

A \$15.00 fee and examination application is required for each separately numbered examination: Application processing fee is payable by check, money order or credit card. Cash is **NOT** accepted. Check or money order must be made payable to "Commissioner of Finance" with the examination number and title indicated on the check or money order. The fee may be waived for candidates meeting certain criteria. See application for more details regarding fee waiver. **Read the announcement carefully; the application processing fee will NOT be refunded to disapproved applicants.**

VACANCY: The eligible list established as a result of this examination will be used, when appropriate, to fill vacancies as they occur in the Dutchess County Department of Emergency Response.

QUALIFYING EXPERIENCE: Candidates must be permanently employed by the County of Dutchess for a period of six (6) months in the competitive class, or in the non-competitive class under NYS Civil Service Law Section 55-a, immediately preceding September 29, 2018, **AND** must meet the following requirements:

Graduation from high school or possession of a high school equivalency diploma and:

- EITHER: (A) Graduation from a regionally accredited or New York State registered college or university with a Bachelor's degree in Telecommunications, Electrical/Radio Engineering or a closely related field PLUS one (1) year of full-time paid work experience in technical support of a public safety emergency services dispatch system which must have also involved the integration of various communications systems network;
- OR: (B) Graduation from a regionally accredited or New York State registered college or university with an Associate's degree in Telecommunications, Electrical/Radio Engineering or a closely related field PLUS two (2) years of full-time paid work experience as indicated in (A) above.
- OR: (C) Five (5) years of full-time paid work experience as indicated in (A) above;
- OR: (D) An equivalent combination of education, training and experience between the limits of (A), (B) and (C) above.

NOTE: You must provide a legible copy of your college transcript(s) for each college attended. Transcript(s) must show your name; your student identification number; the name of the issuing school; the type of degree received, if any; the date the degree, if any, was conferred; full course names; credit hours; grade earned for each course; and a cumulative Grade Point Average (G.P.A.). Transcripts can be submitted in person, by email to HRExams@DutchessNY.gov or by postal mail to Dutchess County Human Resources, Exams Unit, 22 Market Street, 5th Floor, Poughkeepsie, NY 12601.

NOTE: Unless otherwise specified, part-time experience will be pro-rated towards meeting the full-time experience requirements.

SPECIAL REQUIREMENT: Possession of a New York State Driver License at time of appointment.

DUTIES: This is a technical position which has overall responsibility for the radio communication equipment, radio systems and 911 telephone equipment in the Department of Emergency Response.

EXAMPLES OF WORK (Illustrative Only): Manages the implementation, maintenance and procedural operations of the E-911 telephone equipment at the primary and secondary Public Safety Answering Points (PSAP) locations in accordance with State and Federal laws and guidelines established as such by the National Emergency Number Associations (NENA) and the Association of Professional Communications Officials (APCO); evaluates hardware and software programs in relation to needs of operation, price, reliability, etc.; develops a budget for the Communications Center equipment; recommends purchase, prepares service contracts and monitors compliance and performance of various utilities and hardware and software providers; performs minor repairs and programming of portable two-way radios, mobile two-way radios and personal paging equipment.

SUBJECT OF EXAMINATION: Written test will cover knowledge, skills, and/or abilities in such areas as:

1. **Operation, maintenance and repair of radio equipment** - These questions test for knowledge of the operating principles involved with two-way radio systems and equipment, including appropriate troubleshooting, maintenance, and repair procedures for these systems and equipment.
2. **Purchase specifications for electronic equipment** - These questions test for knowledge of the principles and practices involved in developing purchase specifications for various types of electronic equipment and may include such areas as the purpose of purchase specifications; advantages and disadvantages of various types of purchase specifications; relationships between diagrams and specifications; sources to use when writing purchase specifications; and product testing and compliance requirements.
3. **Telecommunications terminology, equipment and operation** - These questions test for knowledge of telecommunications technology, and may include such areas as terminology and equipment used, and operating and maintenance principles and practices involved in both voice and data transmission systems.
4. **Operation, maintenance, and repair of personal computers and related equipment** - These questions test for knowledge of the operating principles of personal computer systems and related peripheral equipment, including appropriate troubleshooting, maintenance, and repair procedures for these systems and this equipment.

The New York State Department of Civil Service has not prepared a test guide for this examination. However, candidates may find information in the publication "How to take a written test" helpful in preparing for this test. This publication is available on line at: <https://www.cs.ny.gov/testing/testguides.cfm>

The use of calculators is **ALLOWED** for this exam.

DUTCHESS COUNTY IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER.

APPLY ONLINE AT WWW.DUTCHESSNY.GOV

*****IMPORTANT

SEE REVERSE

IMPORTANT*****

No. 2018-00000135

ISSUED: 07/30/2018

FOR ADDITIONAL EXAMINATION INFORMATION OR TO APPLY ONLINE VISIT OUR WEBSITE AT

www.dutchessny.gov or www.co.dutchess.ny.us

When the examination is prepared and rated by the New York State Department of Civil Service in accordance with Section 23.2 of the Civil Service Law, the administration of this examination, including rating and review, is governed by the provisions of the New York State Civil Service Rules and Regulations.

SENIORITY shall be computed from the date of original permanent appointment in the classified service.

One point for each creditable five-year period up to a maximum of five points as follows:

Less than 1 year-----0 points	Over 11 years up to 16 years-----3 points
1 year up to 6 years-----1 point	Over 16 years up to 21 years-----4 points
Over 6 years up to 11 years-----2 points	Over 21 years up to 26 years-----5 points

Transfer from service in other government units within New York State shall be included in computing seniority.

GENERAL INFORMATION – INTERDEPARTMENTAL PROMOTIONS

On Interdepartmental Promotion eligible lists, preference will be given to employees in the department where the vacancy exists before eligibles employed in other departments are certified. Any current department promotion lists will be certified before an interdepartmental eligible list is certified. The position the promoted individual vacates will only be filled on a temporary basis or contingent permanent basis pending the satisfactory completion of their probationary period. At any time during the probationary period the employee can return to the position that he or she was promoted from.

RETURNED CHECK FEE: A \$20.00 fee will be required for all returned checks. Failure to submit the returned check fee will disqualify you from the exam in which you participated.

FINGERPRINTING: An appointing authority may require a fingerprint supported background investigation before appointment. The candidate may be responsible for paying any associated fees with this service.

WEATHER: In case of inclement weather the morning of the examination, please call the Examinations Hotline at 845-486-2167 and select option 3. You may also listen to the following radio stations for possible delays or other updates:

WEOK/WPDH	WKIP/Q92	WBNR/WSPK	WCZX	WGNY	WRWD/WBWZ
1390AM	1450AM	1260AM	97.7FM	1220AM	107.3FM/93.3FM
101.5FM	92.1FM	104.7FM		103.1FM	

ALTERNATE TEST DATES may be arranged upon review of documented circumstances in accordance with established policy. Such arrangements must be made prior to the exam except for emergency situations or active military service.

RELIGIOUS ACCOMMODATION: – If you cannot take the test on the announced test date (most written exams held on Saturdays) due to a conflict with a religious observance or practice, indicate this on your application. Documentation will be required. You will be granted an alternate test date, usually during the following week.

SPECIAL ACCOMMODATION: If you require an accommodation or special assistance in taking an exam, indicate this on your application. Documentation will be required.

COLLEGE CREDITS AND/OR DEGREE: Must have been awarded by a regionally accredited college or university or one recognized by the NYS Education Department as following acceptable educational practices. If your college credits and/or degree were awarded by an educational institution outside the United States and its territories, you must provide independent verification of degree and course-by-course (including grades) equivalency. You can contact the Dutchess County Department of Human Resources for a list of acceptable companies who provide this service. You must pay the required evaluation fee. The proof of independent verification of equivalency can be submitted in person, by email to HRExams@DutchessNY.gov or by postal mail to Dutchess County Human Resources, Exams Unit, 22 Market Street, 5th Floor, Poughkeepsie, NY 12601.

VETERANS: Military personnel who are either in the service at time of examination or who have already been discharged may apply for disabled or non-disabled veterans' credits if they meet established criteria. Candidates who are interested in these additional credits should request an application and information sheet from the Dutchess County Department of Human Resources. Veterans' application forms will also be available on the website and upon request at the examination center. The completed forms and DD-214 must be received in the office as soon as possible after the examination date or before the eligible list for this examination is established.

CALCULATORS: Unless otherwise notified, candidates are permitted to use quiet, hand-held, solar or battery powered calculators. Devices with typewriter keyboards, spell checkers, personal digital assistants, address books, language translators, dictionaries or any similar devices are prohibited.

ADMISSION TO EXAMINATION: Do not interpret a notice to appear for, or actual participation in the examination to mean that you have been found to meet fully the announced requirements. Depending on the time available before an examination, *applicants may be admitted to the examination on the basis of statements made on the application or conditionally, without prior review of the application. Such statements may not be reviewed and/or verified until after the examination is held.* At that time, those candidates not meeting the requirements are disqualified. Candidates who are subsequently disqualified after taking the test will NOT be notified of their score. **If you do not receive a notice three days prior to the date of examination informing you whether or not you are to be admitted to the examination, call the Dutchess County Department of Human Resources immediately at 845-486-2169.**

CHANGE OF ADDRESS: Notify this office immediately of any change of address. The appropriate change of address form is available on the website, in the Dutchess County Department of Human Resources, and will be available at the examination center.

RESIDENCE PREFERENCE: Pursuant to Section 23.4a of Civil Service Law, preference in appointment from open-competitive lists may be given to candidates who have been residents in a locality or school district in which appointment is to be made for at least 30 days prior to certification of the eligible list. For appointment in some jurisdictions you may be required to become a resident thereof in accordance with law or resolution.

MULTIPLE EXAMINATIONS: If you have applied for any other Civil Service examinations for employment with New York State or any other local government jurisdiction, you must make arrangements to take all the examinations at one test site **no later than two weeks before the test date**. Call 845-486-2169 for further information regarding multiple examinations on the same date.

NOTE: In conformance with section 85-a of the Civil Service Law, children of firefighters and police officers killed in the line of duty shall be entitled to receive an additional ten points in a competitive examination for original appointment in the same municipality in which his or her parent has served. If you are qualified to participate in this examination and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform this office of this matter when you submit your application for examination. A candidate claiming such credit has a minimum of two months from the application deadline to provide the necessary documentation to verify additional credit eligibility. However, no credit may be added after the eligible list has been established.

APPLICATIONS: May be obtained online at www.dutchessny.gov, by sending a legal-sized, self-addressed, stamped envelope or visiting the Dutchess County Department of Human Resources, 22 Market Street, Poughkeepsie, NY 12601 (9 a.m. - 5 p.m., Monday through Friday).

“**HOW TO TAKE A WRITTEN TEST**” and questions and answers about **MUNICIPAL CIVIL SERVICE EXAMINATIONS** publications are available on and can be fully downloaded from the New York State Department of Civil Service website www.cs.ny.gov/testing/localtestguides.cfm.