

OSWEGO COUNTY



HUMAN RESOURCES DEPARTMENT
46 EAST BRIDGE STREET
OSWEGO, NEW YORK 13126
PHONE: (315) 349-8209 + FAX: (315) 349-8254
oswegocounty.com/humanresources

EXAMINATION ANNOUNCEMENT

NETWORK ADMINISTRATOR (CENTRAL SQUARE SCHOOLS)

EXAMINATION NUMBER: 60848 (Open to the Public)
EXAMINATION DATE: Saturday, December 1, 2018
LAST FILING DATE: Wednesday, October 24, 2018 (Applications will **NOT** be accepted after this date)
EXAM FEE: \$20.00 (CHECK OR MONEY ORDER ONLY) (FEE IS NON-REFUNDABLE)
\$10.00 (Oswego County CSEA - CO-OP and Silver Star employees ONLY)

SALARY RANGE: \$65,000 to \$75,000 per year.

JOB DESCRIPTION: This position is located within the Central Square Central School District and involves responsibility for administering the operation and overall design, implementation, maintenance, and evaluation of a network and its network components. Employee handles diagnosis and repair problems related to network components. Employee is responsible for the operation of all networked equipment as well as personal computer software, hardware, and network connectivity. The work is performed under the direction of the Executive Director of Planning, Development & Technology. Supervision is exercised over the Network Technician and Senior Computer Specialists. The incumbent does related work as required.

RESIDENCY REQUIREMENTS: There are no residency requirements for this exam, however, preference in appointment may be given to legal residents of Oswego County.

MINIMUM QUALIFICATIONS:

Education, specialized background, training and experience.

- A. Graduation from a regionally accredited or NYS registered college or university with a bachelor's degree in computer science, computer information systems, electronic technology, or closely related field and one (1) year of experience in network related support activities; **OR**
- B. Graduation from a regionally accredited or NYS registered college or university with an associate's degree in computer science, computer information systems, electronic technology, or closely related field and three (3) years of experience in network related support activities; **OR**
- C. Graduation from high school or possession of an equivalency diploma and five (5) years of experience in network related support activities; **OR**
- D. An equivalent combination of training and experience as defined by the limits "A", "B", and "C" above.

NOTE: Unless otherwise noted, experience credited towards meeting the minimum qualifications must be paid work experience. Volunteer experience will only be credited if specified on the exam announcement.

SCOPE OF THE WRITTEN EXAM: A written test designed to evaluate knowledge, skills and/or abilities in the following areas:

- 1. Principles of networked communications:** These questions test for basic concepts and terminology of data communications. They cover such subjects as data communications, types of networks, modems, security, protocols, topologies, transmission media, wiring, installation and troubleshooting. The questions are general in scope and are not specific to any vendor or system.
- 2. Preparing written material:** These questions test for the ability to present information clearly and accurately, and to organize paragraphs logically and comprehensibly. For some questions, you will be given information in two or three sentences followed by four restatements of the information. You must then choose the best version. For other questions, you will be given paragraphs with their sentences out of order. You must then choose, from four suggestions, the best order for the sentences.
- 3. Project management:** These questions are designed to test for techniques and concepts of project management. They may cover, but not necessarily be confined to, management of systems development, management by objectives, project scheduling and control techniques (e.g., PERT), characteristics of organizations and of the systems life cycle, and the development of data processing standards.
- 4. Supervision:** These questions test for knowledge of the principles and practices employed in planning, organizing, and controlling the activities of a work unit toward predetermined objectives. The concepts covered, usually in a situational question format, include such topics as assigning and reviewing work; evaluating performance; maintaining work standards; motivating and developing subordinates; implementing procedural change; increasing efficiency; and dealing with problems of absenteeism, morale, and discipline.
- 5. Systems analysis and design:** These questions test for techniques and concepts of computer systems analysis and design. They cover such subjects as feasibility and applications studies, systems development tools and software, the systems life cycle, types of systems (e.g., client/server, Web-based), controls, and systems documentation, testing, and implementation.

Use of a calculator is **ALLOWED** for this exam.

NO TEST GUIDE AVAILABLE – The New York State Department of Civil Service has not prepared a Test Guide for this examination. Test Guides published by the New York State Department of Civil Service are usually targeted to specific, entry-level titles. Test Guides are not provided for every examination. Candidates should focus their examination preparation upon the “Scope of the Written Exam” and other information listed on the examination announcement. Candidates may also find information contained in the publication “How to Take a Written Test” helpful in preparing for this examination.

The New York State Department of Civil Service is making a copy of this publication available on its Website at <https://www.cs.ny.gov/testing/testguides.cfm>. In addition, a copy of this publication is available upon request from the Oswego County Human Resources Department or may be downloaded from the web at <http://www.cs.ny.gov/pio/publications/howtotakeawrittentest.pdf>.

PUBLIC SERVICE LOAN FORGIVENESS: College graduates with student loans may be eligible to have part of their loan paid for after being employed in a full-time position at Oswego County. Additional information is available at <https://studentaid.ed.gov/sa/repay-loans/forgiveness-cancellation/public-service>.

EXAM FEES: A non-refundable fee of \$20.00/\$10.00 is required for each separate examination for which you apply. The required fee must accompany your application. Please refer to the “Application for Exam or Employment” for information about fee waiver. Write the name of the exam(s) on your check or money order **payable to Oswego County** and submit the check or money order with your application. **Cash will not be**

accepted. A \$20.00 charge will be imposed on checks returned for insufficient funds. You are urged to compare your qualifications carefully with the requirements for admission and file only for those examinations for which you are clearly qualified. No refunds will be made to applicants who are disqualified, fail to appear, or if application is received after the last file date.

MULTIPLE EXAMS SCHEDULED FOR THE SAME DAY (CROSS-FILING):

- If you have applied to take exam(s) announced by another jurisdiction (county, city, state) scheduled on the same day as this exam, you must make arrangements (no later than two weeks before the date of the exam) to take all exams at one test site.
- If you have applied for both State and Local (county/city) government examinations, you must take all your examinations at the State examination center. You must notify the local government civil service agencies with whom you have filed an application of your intent to take both a State and Local exam on the same day. You will be advised by letter when and where to report for your examinations. You must bring all admission letters for all exams with you to the State site.
- If you have applied for multiple Local exams you must notify all local government civil service agencies with whom you have filed an application of the test site at which you wish to take your examination. For Oswego County examinations complete a “[Cross Filer Notification](#)” form, available at the Oswego County Human Resources Department or online at <http://www.oswegocounty.com/humanresources/forms.html>, and send to Oswego County Human Resources Department, 46 East Bridge Street, Oswego, NY 13126 or FAX to (315) 349-8254 or call (315) 349-8209. **If you are taking multiple exams on the same date with the Oswego County Human Resources Department only, you do not have to file a cross filer form.**

APPLICATION DEADLINE POLICY: Application/exam fee must be submitted to the Oswego County Human Resources Department before the close of business at 5:00 p.m. on the last file date listed on the Examination Announcement. Applications received via U.S. Mail will be accepted only if postmarked on or before the last file date. Applications that are received through inter-office mail, e-mail, or via facsimile must be received before the close of business at 5:00 p.m. on the last file date or they will not be accepted.

OSWEGO COUNTY GOVERNMENT IS AN EQUAL OPPORTUNITY AFFIRMATIVE ACTION EMPLOYER.

ISSUED: September 21, 2018
Carol N. Alnutt
Director of Human Resources

GENERAL INSTRUCTIONS

1. Applications and additional information can be obtained at the Human Resources Department, Oswego County Office Building, 46 East Bridge Street, Oswego, New York 13126, or by calling (315) 349-8209, or on the web at <http://www.oswegocounty.com/humanresources>.
2. Applications postmarked after midnight of the **Last Filing Date** will not be considered eligible for this examination.
3. Falsification of any part of the "Application for Employment" will result in disqualification and possible legal action. Inquiries may be made as to character and ability and all statements made by candidates are subject to verification.
4. Applicants must answer every question on the application form. Incomplete applications will be disapproved.
5. Accepted candidates will be notified when and where to appear for exam. None will be admitted to the examination without the official admission notice. If an application is rejected, due notice will be sent. The department does **not** make formal acknowledgment of the receipt of an application.
6. If you have not received your notice to appear for the exam three days before the exam date, call (315) 349-8209.
7. If special arrangements for testing are required (i.e. religious observance, disability), submit written request describing your needs with the application form.
8. Unless otherwise noted, 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.
9. Active service members, veterans or disabled veterans desiring to claim additional credit may submit an "Application for Veteran's Credit" prior to the establishment of the eligible list. Forms are available upon request at the Human Resources Department.
10. Military Service members on active duty on the exam date may request a military makeup exam by calling (315) 349-8209. Members on active duty or discharged during the exam filing period may apply for the exam up to ten days before the exam date.
11. Per Section 85-a of the Civil Service Law, children of firefighters and police officers killed in the line of duty are entitled to receive ten additional credits on an exam which may result in an original appointment in the municipality where the deceased parent served. Candidates eligible for additional credit should indicate this on their exam application.
12. Candidates who fail the examination, or who fail to appear for the examination as scheduled, will be eliminated from further consideration.
13. Under specific circumstances an alternate test date may be arranged in accordance with established policy. Your request and verifiable documentation should be submitted at least one week prior to the test date or in case of an emergency no later than 5:00 p.m. on the next business day following the test.
14. This examination is being prepared and rated by the New York State Department of Civil Service in accordance with Section 23-2 of the Civil Service Law. The provisions of the New York State Civil Service Rules and Regulations dealing with the rating of exams will apply to this examination.
15. Unless otherwise specified, the final rank order of the eligible list established as a result of the exam will be determined on the basis of the scores received on the written test, plus veterans and seniority credits where appropriate.
16. The eligible list will remain in force for at least one (1) year and may be extended by the Director of Human Resources for a maximum of four (4) years. Changing conditions may make it necessary to certify future vacancies at higher or lower salaries than those announced.
17. Special Requirement for Appointment in School Districts and CITI: Per Chapter 180 of the Laws of 2000, and by Regulations of the Commissioner of Education, to be employed in a position designated by a school district or CITI as involving direct contact with students, a clearance for employment from the State Education Department is required.
18. In accordance with the Child Abuse Prevention Act of 1985, candidates for appointment to Oswego County government positions which involve regular and substantial contact with children will be required to complete a State Central Register of Child Abuse and Maltreatment clearance form. Failure to complete this form may result in decertification of your name from this eligible list for appointments in Oswego County.
19. Applicants may be required to undergo a State and national criminal history background investigation, which will include a fingerprint check, to determine suitability for appointment. Failure to meet the standards for the background investigation may result in disqualification.