ADMINISTRATIVE INSPECTOR (ELECTRICAL)  
Exam No. 2071

WHEN TO APPLY: From: May 4, 2022  
To: May 24, 2022  
APPLICATION FEE: $68.00  
If you choose to pay the application fee with a credit/debit/gift card, you will be charged a service fee of 2.00% of the payment amount. This service fee is nonrefundable.

YOU ARE RESPONSIBLE FOR READING THIS ENTIRE NOTICE BEFORE YOU SUBMIT YOUR APPLICATION.

WHAT THE JOB INVOLVES:
Administrative Inspectors (Electrical), under executive direction, plan, administer and coordinate the activities of a division of inspection relative to a city-wide program of inspection of electrical installations, repairs and alterations in public and private buildings, and thoroughfares, to ensure conformance with codes, standards, plans and specifications; direct the preparation of cost estimates and the equipment requirements for the capital and expense budgets for street and park lighting systems; allocate funds, equipment and personnel to the respective sections and borough offices; direct the preparation of electrical inspection procedures to enforce the provisions of the administrative and electrical codes, and to effectuate contractual agreements; interpret rules, regulations and specifications; arbitrate matters between the division and contractors and manufacturers; conduct special investigations of fires, explosions or accidents attributed to electrical causes; conduct experimental tests; initiate surveys to effectuate standardization of equipment and economy of operation; confer with high level officials and representatives of technical and civic groups on aspects of electrical inspection and street lighting policies and problems; may operate a motor vehicle in the performance of assigned duties. All Administrative Inspectors (Electrical) perform related work.

Special Working Conditions:
Administrative Inspectors (Electrical) may be required to work various shifts including nights, Saturdays, Sundays, and holidays. Some of the physical activities performed by Administrative Inspectors (Electrical) and environmental conditions experienced are: working in rain, snow, sleet, storms, extreme weather, slippery surfaces, and other hazardous conditions. (This is a brief description of what you might do in this position and does not include all the duties of this position.)

THE SALARY:
Salaries will be consistent with the level of responsibility of the assignment. Salaries for appointments to managerial assignments will be consistent with the Managerial Pay Plan. Salaries for appointments to nonmanagerial assignments will be made in accordance with the collective bargaining pay plan.

HOW TO QUALIFY:
You are responsible for determining whether or not you meet the education and experience requirements for this examination prior to submitting your application. If you are found "Not Qualified," your application fee will not be refunded and you will not receive a score.

EDUCATION AND EXPERIENCE REQUIREMENTS:

1. Seven years of full-time satisfactory experience as an electrician, designer, or inspector of electrical installations for light, heat and/or power distribution, traffic signals, fire alarm detection or communication systems, at least 18 months of which must have been in a managerial, administrative or supervisory capacity; or

2. Five years of experience as described in “1” above, at least 18 months of which must have been in a managerial, administrative or supervisory capacity and one of the following:
   (a) 60 semester credits towards a degree in electrical engineering or electrical engineering technology from an accredited college or university; or
   (b) Two years of full-time training in an acceptable electrical program in an accredited technical school; or

3. Completion of an apprentice program, at least three years in length, in the electrical trade or electrical inspection, and either:
   (a) four years of experience as described in “1” above, at least 18 months of which must have been in a managerial, administrative or supervisory capacity, or
(b) two years of experience as described in “1” above, at least 18 months of which must have been in a managerial, administrative, or supervisory capacity, plus either 60 semester credits or two years of education as described in “2” above; or

4. A license as a professional engineer or registered architect issued pursuant to the New York State Education Law, and at least two years of experience as described in “1” above, at least 18 months of which must have been in a managerial, administrative, or supervisory capacity.

5. Education and/or experience which is equivalent to “1,” “2,” or “3” above. All candidates must have at least two years of experience as described in “1” above, at least 18 months of which must have been in a managerial, administrative or supervisory capacity.

The education requirement must be met by June 30, 2022. The license or registration must be met by May 31, 2022. The experience requirement must be met by the last day of the Application Period (May 24, 2022).

The technical school must be approved by a State’s Department of Education or a recognized accrediting organization. The college or university must be accredited by regional, national, professional, or specialized agencies recognized as accrediting bodies by the U.S. Secretary of Education and by the Council for Higher Education Accreditation (CHEA). The apprentice program must be recognized by the New York State Department of Labor, the U.S. Department of Labor or any apprenticeship council which is recognized by the U.S. Department of Labor.

Administrative experience must include the authority to make critical decisions about matters of significance.

During the Education and Experience Exam (EEE), you may answer questions about your experience. If your experience was on a part-time basis working less than 35 hours per week, you will need to convert your part-time experience to full-time experience using the formula below. Once you have determined your full-time experience equivalent, use this amount to answer questions about your experience.

\[(\text{number of hours worked per week}/35) \times (\text{number of months worked})\]

For example, if you worked at a job for 21 hours per week for 12 months, you would make the following calculation: \(21/35 \times 12 = 7.2\) months.

You have until midnight Eastern time on the last day of the Application Period (May 24, 2022) to clearly specify in detail all of your relevant education and experience and Final Submit your Education and Experience Exam in the Online Application System (OASys). Once you Final Submit your Education and Experience Exam in OASys, you will not be permitted to submit new or additional information on your Education and Experience Exam online.

If you do not Final Submit your Education and Experience Exam in OASys by midnight Eastern time on the last day of the Application Period (May 24, 2022), your examination will be considered incomplete, you will not receive a score, you will not be invited to subsequent portions of this examination (if applicable), and your application fee will not be refunded.

You will not receive credit for education which you obtain after June 30, 2022, license, or registration which you obtain after May 31, 2022, or experience which you obtain after the end of the Application Period (May 24, 2022).

Vaccination Requirement:
As of August 2, 2021, all new hires must be vaccinated against the COVID-19 virus, unless, they have been granted a reasonable accommodation for religion or disability. If you are offered city employment, this requirement must be met by your date of hire, unless a reasonable accommodation for exemption is received and approved by the hiring agency.

Residency Requirement:
City residency is not required for this position.

English Requirement:
You must be able to understand and be understood in English.

Proof of Identity:
Under the Immigration Reform and Control Act of 1986, you must be able to prove your identity and your right to obtain employment in the United States prior to employment with an agency under the jurisdiction of the Commissioner, Department of Citywide Administrative Services.

**HOW TO APPLY:**
If you believe you meet the requirements in the “How to Qualify” section, apply using the Online Application System (OASys) at www.nyc.gov/examsforjobs. Follow the onscreen application instructions for electronically submitting your application and payment and completing any required information. A unique and valid email address is required to apply online. Several internet service providers, including but not limited to Google, Yahoo!, AOL, Outlook.com, and Mail.com offer free email addresses. All new OASys accounts require verification before a candidate can apply to ensure the accuracy of candidate information. Verification is instantaneous for most accounts and you will receive a confirmation email with instructions to activate your account. For any account creation issues, you will receive onscreen prompts to contact DCAS. This review may require up to two (2) business days to be reviewed and resolved. Please keep this information and the application period deadline in mind when creating your account.

The following methods of payment are acceptable: major credit card, bank card associated with a bank account, or a prepaid debit card with a credit card logo which you may purchase online or at various retail outlets. If you are receiving or participating in certain forms of public assistance/benefits/programs, or are a veteran, you may qualify to have the application fee waived. For more information on eligibility for a fee waiver and documentation requirements visit the Fee Waiver FAQ on the Online Application System at https://a856-exams.nyc.gov/OASysWeb/Home/Faq.

Effective January 2020, the Online Application System is no longer supported on Windows 7 or earlier versions of Windows operating systems.

You may come to the DCAS Computer-based Testing & Applications Centers to apply for this examination online. However, you must schedule a customer service appointment prior to your visit. Due to the COVID-19
To schedule a customer service appointment through OASys for an exam-related or eligible list-related inquiry, find Exam #1889, click Apply, and follow the instructions provided to reserve your appointment location, date, and time.

You must complete the entire examination by midnight, Eastern Time, of the last day of the application period. If you have questions about applying for this examination, you may contact DCAS at OASys@dcas.nyc.gov.

Special Circumstances Guide: This guide is located on the DCAS website at https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/pdf_c_special_circumstances_guide.pdf and available at the DCAS Computer-based Testing & Applications Centers. This guide gives important information about claiming Veterans’ or Legacy credit, and notifying DCAS of a change in your mailing address. Follow all instructions on the Special Circumstances Guide that pertain to you when you complete your “Application for Examination.”

REQUIRED INFORMATION:

1. Application for Examination: Follow the online instructions, including those relating to the payment of fee and, if applicable, those found in the Special Circumstances Guide.

2. Education and Experience Exam: Fill out all the required sections displayed onscreen (if applicable). You will have until midnight Eastern time on the last day of the Application Period (May 24, 2022) to clearly specify in detail all of your relevant education, license, registration, and experience on your Education and Experience Exam and submit it in the Online Application System (OASys). If you do not Final Submit your Education and Experience Exam in OASys by midnight Eastern time on the last day of the Application Period (May 24, 2022), your examination will be considered incomplete, you will not receive a score, you will not be invited to subsequent portions of this examination (if applicable), and your application fee will not be refunded.

3. Foreign Education Evaluation Guide (Required only if you need credit for your foreign education to meet the education and experience requirements): If you were educated outside the United States, you must have your foreign education evaluated to determine its equivalence to education obtained in the United States. The services that are approved to make this evaluation are listed on the Foreign Education Evaluation Guide which is located on the DCAS website at https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/foreigneducation.pdf. When you contact the evaluation service, ask for a “document-by-document” (general) evaluation of your foreign education. You must have one of these services submit its evaluation of your foreign education directly to the Department of Citywide Administrative Services no later than eight weeks from the last day of the Application Period (May 24, 2022).

THE TEST:

Your score will be determined by an Education and Experience Exam. You will receive a score of 70 points for meeting the education, experience, license or registration requirements listed in the "How to Qualify" section. After these requirements are met, you will receive additional credit up to a maximum of 100 points on the following basis:

If you have additional satisfactory, full-time experience as an electrician, designer, or inspector of electrical installations for light, heat and/or power distribution, traffic signals, fire alarm detection or communication systems for: You will receive up to:

- At least 12 months, but less than 15 months: 6 points
- At least 15 months, but less than 18 months: 9 points
- At least 18 months, but less than 21 months: 12 points
- At least 21 months, but less than 24 months: 15 points
- At least 24 months, but less than 27 months: 18 points
- At least 27 months, but less than 30 months: 21 points
- At least 30 months, but less than 33 months: 24 points
- At least 33 months, but less than 36 months: 27 points
- 36 months or more: 30 points

pandemic, DCAS no longer permits walk-ins at DCAS sites.
During the Education and Experience Exam (EEE), you may answer questions about your experience. If your experience was on a part-time basis, working less than 35 hours per week, you will need to convert your part-time experience to full-time experience using the formula below. Once you have determined your full-time experience equivalent, use this amount to answer questions about your experience.

\[
\text{number of hours worked per week/35} \times \text{(number of months worked)}
\]

For example, if you worked at a job for 21 hours per week for 12 months, you would make the following calculation: \(21/35 \times 12 = 7.2\) months.

You will receive a maximum of one year of experience credit for each year you worked.

Experience used to meet the minimum requirements cannot be used to gain additional credit.

Experience must be obtained by the last day of the Application Period (May 24, 2022).

You have until midnight Eastern time on the last day of the Application Period (May 24, 2022) to clearly specify in detail all of your relevant education and experience and Final Submit your Education and Experience Exam in the Online Application System (OASys). Once you Final Submit your Education and Experience Exam in OASys, you will not be permitted to submit new or additional information on your Education and Experience Exam online.

If you do not Final Submit your Education and Experience Exam in OASys by midnight Eastern time on the last day of the Application Period (May 24, 2022), your examination will be considered incomplete, you will not receive a score, you will not be invited to subsequent portions of this examination if applicable, and your application fee will not be refunded.

CHANGE OF MAILING ADDRESS, EMAIL ADDRESS, AND/OR TELEPHONE NUMBER:

It is critical that you promptly notify DCAS of any change to your mailing address, email address and/or phone number. If we do not have your correct mailing address, email address and/or phone number, you will not receive information about your exam(s), consideration for appointment and/or important information that may require a response by a specified deadline. If you need to update your Mailing Address, Email Address, and/or Telephone Number, read below:

- City Employees - update this information in NYCAPS Employee Self-Service (ESS) at www.nyc.gov/ess
- All Others - update this information on your Profile page in the Online Application System (OASys) by logging into your OASys account and navigating to your Dashboard, then your Profile tab at www.nyc.gov/examsforjobs
- Submit a written request by email atOASys@dcas.nyc.gov, by fax (646) 500-7190, or by regular mail: DCAS, 1 Centre Street, 14th Floor, New York, NY 10007. Your written request must include your full name, social security number, exam title(s), exam number(s), previous mailing and/or email address, and your new mailing and/or email address, and/or new telephone number.

CHANGE OF NAME AND/OR SOCIAL SECURITY NUMBER::

Use the Data Correction Form and follow all instructions for changing your name and/or social security number with DCAS. The following link will provide you with the DCAS Data Correction Form: https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/dp148a.pdf

THE TEST RESULTS:

If you pass the Education and Experience Exam, your name will be placed in final score order on an eligible list; you will be given a list number and you will be notified by email of your test results. The eligible list determined by the order in which candidates will be considered for appointment. If you meet all requirements and conditions, you will be considered for appointment if your name is reached on the eligible list. Once a list has been established, it will typically remain active for four years. To learn more about the civil service system go to: https://www1.nyc.gov/site/dcas/employment/civil-service-system.page.

If you believe that your test part was rated incorrectly, you may submit an appeal of your score to DCAS, Committee on Manifest Errors, through the Online Application System (OASys). Your appeal must give specific reasons why your score should be higher. Your appeal may result in a higher or lower rating.

To access the appeal portal of OASys, please log into your OASys account at www.nyc.gov/examsforjobs and use the following steps:

1. Navigate to the Dashboard for the Appeals tab.
2. Click the NEW APPEAL button to create and submit your appeal.
3. Select the exam from the Exam drop-down list, and
4. Select the exam part from the Exam Part drop-down list.
5. Select the reason for your appeal from the Appeal Reason drop-down list (if applicable).
6. Enter the details of your appeal by providing specific reasons why your score should be higher.

ADDITIONAL INFORMATION:

Selective Certification:
If you meet the requirements for Selective Certification, as described in the following sections, you may be considered for appointment to positions with these requirements through a process called Selective Certification. If you qualify for Selective Certification, you may be given preferred consideration for these positions. If you wish to apply for Selective Certification, follow the onscreen instructions when completing the Education and Experience Exam to indicate your interest in Selective Certification and Final Submit it in the Online Application System (OASys). Your qualifications for Selective Certification will be checked by the appointing agency at the time of appointment.

Selective Certification For Special Experience and/or Certifications:

1. Selective Certification for Positions Requiring Traffic Signals and Street Lights Construction and Maintenance (TSE): At least two (2) years of full-time satisfactory experience supervising electrical
inspectors and contractors in outdoor lighting, managing electrical projects, power distribution, fire alarm detection, accessible pedestrian signals or communication systems, monitoring construction, writing and reviewing specifications, reviewing contractor progress reports, and establishing priorities, installation schedules, modification and maintenance of Traffic Signals and Street Lighting infrastructure installed on Roadways, Highways, Bridges, Tunnels, Parks and/or public spaces citywide.

2. **Selective Certification for Positions Requiring NYC Electrical Code or NYC Construction Codes Experience (5 years):** At least five (5) years of full-time, satisfactory experience in the inspection of electrical installations, repairs, or alterations for light, heat, and/or power distribution in accordance with the NYC Electrical Code or NYC Construction Codes.

3. **Selective Certification for Special Patrolman designation (SPP):** If you meet the following qualifications, you may request preferred consideration for appointment to positions requiring Special Patrolman status (a status given by the New York City Police Department pursuant to Title 38, Chapter 13 of the Rules of the City of New York) through a process called Selective Certification:
   - Be twenty-one years of age or older,
   - Be a citizen of the United States,
   - Be a resident of New York City,
   - If discharged from military service, the discharge must not have been dishonorable,
   - Be of good moral character, and
   - Have no record of convictions for any felony or serious offense as enumerated in §265.00 (17) of the New York State Penal Law. An applicant with any conviction who has a Certificate of Good Conduct providing relief from that conviction may be eligible for appointment. An applicant with a misdemeanor conviction or violation for a serious offense enumerated in Penal Law §265.00 (17), who has a Certificate of Relief from Disabilities providing relief from that conviction, may also be eligible for appointment. If appointed from this selective certification, the Special Patrolman status, which requires New York City residency, must be maintained for the duration of your employment.

4. **Selective Certification for Positions Requiring Energy Management (Foundational) (EMF):** Possession of a valid Certified Energy Manager ("CEM") certification from the Association of Energy Engineers ("AEE").

5. **Selective Certification for Positions Requiring Energy Management (Extensive) (EMX):** Possession of a valid Certified Energy Manager ("CEM") certification from the Association of Energy Engineers ("AEE") and at least one of the following valid certifications from AEE: Certified Energy Auditor ("CEA"), Certified Building Commissioning Professional ("CBCP"), or Certified Measurement and Verification Professional ("CMVP").

6. **Selective Certification for Positions Requiring Energy Auditing (ENA):** Possession of at least one of the following valid certifications: Certified Energy Manager ("CEM") certification from the Association of Energy Engineers ("AEE"), Certified Energy Auditor ("CEA") certification from AEE, High Performance Building Design Professional ("HBOP") certification from the American Society of Heating, Refrigerating and Air Conditioning Engineers ("ASHRAE"), Building Energy Assessment Professional ("BEAP") certification from ASHRAE, or Multi-Family Building Analyst ("MFBA") certification from the Building Performance Institute ("BPI").

7. **Selective Certification for Positions Requiring Building Commissioning (BDC):** Possession of at least one of the following valid certifications: Existing Building Commissioning Professional ("EBCP") certification from the Association of Energy Engineers ("AEE"), Certified Building Commissioning Professional ("CBCP") certification from AEE, or Certified Commissioning Authority ("CxA") certification from AABC Commissioning Group ("ACG").

8. **Selective Certification for Positions Requiring Sustainability (SUS):** Possession of at least one of the following valid credentials: LEED Green Associate ("LEED GA") accreditation from the U.S. Green Building Council ("USGBC"), LEED Accredited Professional accreditation from the USGBC with specialization in Building Design + Construction or Operations + Maintenance ("LEED AP BD+C" or "LEED AP O+M"), or Environmental Sustainability Professionals ("ENV SP") certification from the Institute for Sustainable Infrastructure.

9. **Selective Certification for Positions Requiring Energy Management (Foundational) and Sustainability (EFS):** Possession of a valid Certified Energy Manager ("CEM") certification from the Association of Energy Engineers ("AEE") and at least one of the following valid credentials: LEED Green Associate ("LEED GA") accreditation from the U.S. Green Building Council ("USGBC"), LEED Accredited Professional, or Environmental Sustainability Professionals ("ENVSP") certification from the Institute for Sustainable Infrastructure ("ISI").

10. **Selective Certification for Positions Requiring Greenhouse Gas Emissions Analysis Experience (GHG):** At least two (2) years of full-time satisfactory experience conducting analysis, inventories, and/or verification of greenhouse gas emissions.

11. **Selective Certification for Experience in Energy Conservation and Efficiency (ECE):** At least two (2) years of full-time, satisfactory experience with the New York City Energy Conservation Code (NYCECC), analysis of property's energy usage, and/or building energy audits.

12. **Selective Certification for Positions Requiring Fire Alarm Detection Experience (FAD):** At least five (5) years of full-time satisfactory experience in the inspection of electrical installations for fire alarm detection or communication systems.

The above Selective Certification requirements may be met at any time during the duration of the list. If you meet the Selective Certification requirement(s) at some future date, please submit a request by mail to: DCAS Bureau of Examinations - Exam Development, 1 Centre Street, 14th Floor, New York, NY 10007. Please include the examination title and number, your social security number, and the Selective Certification you are requesting on your correspondence.

**Investigation:**

The position is subject to investigation before appointment. At the time of investigation, you will be required to pay an $88.25 fee for fingerprint screening. At the time of investigation and at the time of appointment, you must present certified copies of all required documents and proof. including but not limited to: proof of date and place of birth by transcript of record from a Bureau of Vital Statistics or other satisfactory evidence, naturalization papers if necessary, proof of any military service, and proof of meeting educational requirements, if applicable. You may be disqualified if your statements are found to be false, exaggerated, or misleading or if you fail to provide required documents. Investigation must be completed prior to appointment.
Application Receipt:
You will be emailed a receipt immediately after you have applied for the examination. If you do not receive this receipt, check "Junk", "Trash", or "Spam" folders for the primary email linked to your Online Application System (OASys) account. If you are unable to locate the email, you can view a summary of the notification email to you on your OASys Dashboard, then Notifications. If you are still unable to find the email, please email DCAS via the Contact feature available in OASys with a description of the issue and include the exam number and your profile number located on your Profile page. While on your Profile page, check that the email addresses you provided are correct and/or updated.

PENALTY FOR MISREPRESENTATION:
Any intentional misrepresentation on the application or examination may result in disqualification, even after appointment, and may result in criminal prosecution.