

ERIC L. ADAMS Mayor DEPARTMENT OF CITYWIDE ADMINISTRATIVE SERVICES
BUREAU OF EXAMINATIONS

DAWN M. PINNOCK Commissioner

NOTICE OF EXAMINATION

INSPECTOR (ELECTRICAL) Exam No. 3050

WHEN TO APPLY: From: November 2, 2022 APPLICATION FEE: \$68.00

To: November 22, 2022

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.

THE TEST DATE: Multiple-choice testing is expected to begin on Monday, March 6, 2023.

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

WHAT THE JOB INVOLVES:

Inspectors (Electrical), under general supervision, perform technical work in the inspection of electrical installations, repairs or alterations to ensure conformance to codes, standards, plans or specifications. They inspect electrical installations in connection with light, heat or power for buildings, parks, playgrounds, stores, bridges, docks, piers, or other structures, in the process of construction or repair, in order to insure compliance with the New York building and electrical codes; approve plans and specifications; make periodic inspections of electrical wiring in combustible occupancies and places of public assembly; inspect scenes of fires and accidents to determine whether the fire or accident was caused by electrical defect, or whether violations of New York City construction codes, electrical code, department rules, and other pertinent laws and rules are present; investigate complaints of defective electrical installations which are reported as fire, shock or other hazard; and issue verbal or written instructions for correction; explain, interpret and enforce electrical standards, and relevant laws and rules; issue violations, summonses, and stop work orders; appear as witnesses in court; prepare reports of inspections during the course of construction and at the completion of work; make special reports as directed; may supervise and train Apprentice Inspectors (Electrical); and operate a motor vehicle in the performance of assigned duties. All Inspectors (Electrical) perform related work.

Special Working Conditions:

Inspectors (Electrical) may be required to work various shifts including nights, Saturdays, Sundays, and holidays.

Some of the physical activities performed by Inspectors (Electrical) and environmental conditions experienced are: driving vehicles to and from inspection sites; walking to and from inspection sites and during inspections; climbing and descending ladders and stairs to get to areas which must be inspected; standing for extended periods of time; maintaining balance while walking over narrow walkways or areas that are elevated; climbing around and over various objects; and working in areas that may be damp, dusty, dark, smoky or acrid.

(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:

The current minimum salary is \$49,667 per annum. This rate is subject to change.

HOW TO QUALIFY:

You may be given the test before we verify your qualifications. 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 an Admission Notice or score. (For more information see Exam Site Admission section.)

You will **not** receive credit for education which you obtain after January 31, 2023 or experience and license which you obtain after the end of the Application Period (November 22, 2022).

EDUCATION AND EXPERIENCE REQUIREMENTS:

- 1. Five years of full-time satisfactory experience as an electrician, designer, or inspector of electrical installations, light, heat and/or power distribution, traffic signals, fire alarm detection or communication systems; **or**
- 2. Three years of experience as described in "1" above, 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

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- 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. two years of experience as described in "1" above; or
 - b. 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; **or**
- 5. Education and/or experience which is equivalent to "1," "2," or "3" above.

The education requirement must be met by January 31, 2023. The experience and license requirement must be met by the last day of the Application Period (November 22, 2022).

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 trade or technical school or vocational high school must be approved by a State's Department of Education or a recognized accrediting organization.

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. This is required only if you need credit for your foreign education in this examination. For more information see the Foreign Education Evaluation Guide in the Required Information section.

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.

(number of hours worked per week/35) x (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 (November 22, 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 (November 22, 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 January 31, 2023 or experience and license which you obtain after the end of the Application Period (November 22, 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.

Driver License Requirement: At the time of appointment, you must possess a motor vehicle driver license valid in the State of New York. If you have moving violations, license suspension(s) or an accident record, you may be disqualified. This license must be maintained for the duration of your employment.

Medical Requirement: Medical guidelines have been established for the position of Inspector (Electrical). Candidates will be examined to determine whether they can perform the essential functions of the position of Inspector (Electrical). Where appropriate, a reasonable accommodation will be provided for a person with a disability to enable him or her to take the examination, and/or to perform the essential functions of the job.

Drug Screening Requirement: You must pass a drug screening in order to be appointed.

Residency Requirement:

City residency is not required for this position, unless you accept an appointment after selective certification for Special Patrolman (see below).

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 pandemic, DCAS no longer permits walk-ins at DCAS sites.

ManhattanBrooklynQueens2 Lafayette Street210 Joralemon Street118-35 Queens Boulevard17th Floor4th Floor5th FloorNew York, NY 10007Brooklyn, NY 11201Forest Hills, NY 11375

Staten Island Bronx

135 Canal Street 1932 Arthur Avenue 3rd Floor 2nd Floor Staten Island, NY 10304 Bronx, NY 10457

The DCAS Computer-based Testing & Applications Centers will be closed on Tuesday, November 8, 2022, Friday, November 11, 2022, and Saturday, November 12, 2022.

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 application 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 requesting an alternate test date because of religious observance or a special test accommodation for disability, 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 **(November 22, 2022)** to clearly specify in detail all of your relevant education 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 (November 22, 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 course-by-course" evaluation (which includes a "document-by-document" 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 (November 22, 2022).

THE TEST:

The multiple-choice test will be given at a computer terminal. Your score on this test will be used to determine your place on an eligible list. You must achieve a score of at least 70% to pass the test.

The multiple-choice test is designed to assess the extent to which candidates have certain knowledge and abilities determined to be important to the performance of the tasks of an Inspector (Electrical). Task areas to be tested are as follows: Inspection responsibilities, technical expertise, and administrative duties.

The test may include questions on the knowledge of electrical principles and terminology; materials, tools and equipment used in the electrical trade; pertinent parts of the NYC Electrical Codes and other related codes; safe work practices; and the use of personal protective equipment; and other related areas.

The test may also include questions requiring the use of any of the following abilities:

Determining Causes of Defects and Corrective Action: determining causes of electrical defects and corrective action needed to repair defective electrical installations. **Example**: An Inspector (Electrical) may use this ability to perform inspections where electrical defects are present.

Attention to Detail: paying close attention to detail and to the accuracy of one's own and other's work. **Example**: An Inspector (Electrical) may use this ability to identify mistakes or violations, and to produce accurate reports.

Judgment and Decision Making: using sound judgment and making effective, timely decisions on the basis of the facts and information at hand. **Example**: An Inspector (Electrical) may use this ability to issue summonses in the field.

Certain questions may need to be answered on the basis of documents or other information supplied to the candidates on the date of the multiple-choice exam.

EXAM SITE ADMISSION:

Your Admission Notice will be available on your Dashboard in OASys 14 days before the first date on which testing is expected to begin. You can print or display your Admission Notice on your phone or personal device to gain entry to the test site. Test site assignments will take your address into consideration, but nearness to your address cannot be guaranteed.

Warning: After gaining entry to the test site, you are not permitted to enter the testing area with electronic devices. Electronic devices include, but are not limited to, cellular phones, smart watches, recording devices, beepers, pagers, cameras, or portable media players. You are not permitted to use any type of headphones or ear buds. Calculators are permitted; however, they must be hand-held, battery or solar powered, and numeric only. Calculators with functions **other than** addition, subtraction, multiplication and division are prohibited. Electronic devices with an alphabetic keyboard or with word processing or data recording capabilities such as planners, organizers, etc. are prohibited. If you use any of these devices anywhere at any test site, whether in the testing area, restroom, hallway, or other location, at any time before, during or after the test or Protest Review Session, your test score will be nullified, you will be disqualified from taking any civil service tests for up to five years, and your application fee will not be refunded.

You may not have any other person, including children, present with you while you are being processed for or taking the test, and no one may wait for you inside of a Computer-based Testing & Applications Center while you are taking the test.

Required Identification: You are required to bring one (1) form of valid (non-expired) signature and photo bearing identification to the test site. The name that was used to apply for the exam must match the first and last name on the photo ID. A list of acceptable identification documents is provided below. If you do not have an acceptable ID, you may be denied testing. Acceptable forms of identification (bring one) are as follows: State issued driver's license, City or State issued identification card, IDNYC, US Government issued Passport, US Government issued Military Identification Card, US Government issued Alien Registration Card, Employer ID with photo, or Student ID with photo.

Leaving: You must leave the test site once you finish the test. If you leave the test site after being fingerprinted but before finishing the test, you will not be permitted to re-enter. If you disregard this instruction and re-enter the test site, you may not receive your test results, your test score may be nullified, 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 at *OASys@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 SECURTIY 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 meet the qualification requirements and pass the multiple-choice test, 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 determines the order by 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.

Note: You may attach up to 5 documents to support your appeal by using the attachment functionality.

SPECIAL ARRANGEMENTS:

Make-up Test:

You may apply for a make-up test if you cannot take the test on the regular test date(s) for any of the following reasons:

- 1. compulsory attendance before a public body;
- 2. on-the-job injury or illness caused by municipal employment where you are an officer or employee of the City;
- 3. absence from the test within one week after the death of a spouse, domestic partner, parent, sibling, child or child of a domestic partner where you are an officer or employee of the City;
- absence due to ordered military duty;
- 5. a clear error for which the Department of Citywide Administrative Services or the examining agency is responsible: or
- 6. a temporary disability, pregnancy-related, or child-birth-related condition preventing you from taking the test.

To request a make-up test, contact Administration, Customer, and Exam Support by mail at 1 Centre Street, 14th Floor, New York, NY 10007, or by email attestingaccommodations@dcas.nyc.gov, as soon as possible, and include documentation of the special circumstances that caused you to miss your test.

ADDITIONAL INFORMATION:

If you have the certification and/or experience listed in one or more of the areas below, you may be considered for appointment to positions requiring a certification and/or experience through a process called Selective Certification. If you qualify for Selective Certification, you may be given preferred consideration for positions requiring this certification and/or experience. If you wish to apply for Selective Certification, follow the instructions given to you on the day of the multiple-choice test to indicate your interest in such Selective Certification. Your certification and/or experience will be checked by the appointing agency at the time of appointment.

Selective Certification for Positions Requiring NYC Electrical Code or NYC Construction Codes Experience (Department of Buildings Only) (CCE): At least one (1) year of full-time, satisfactory experience in the inspection of electrical installations, repairs or alterations in accordance with the NYC Electrical Code or NYC Construction Codes. Your NYC Electrical Code or NYC Construction Codes experience will be checked by the appointing agency at the time of appointment.

Selective Certification for Special Patrolman (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,

- Have no record of convictions for any felony or serious offense as enumerated in §265.00 (17) of the New York 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 discharged from military service, the discharge must not have been dishonorable, and
- Be of good moral character.

All candidates who are appointed through Selective Certification for Special Patrolman will undergo a background check conducted by the New York City Police Department to verify the above qualifications, including character. Any individual appointed through Selective Certification who fails to pass this background check will be terminated from the position. Additionally, if you are appointed through Selective Certification, you must maintain your Special Patrolman status (including your New York City residency) for the duration of employment. Follow the instructions given to you on the day of the multiple-chains test to indicate your interest in such Selective Certification. choice test to indicate your interest in such Selective Certification.

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").

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").

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 ("HBDP") 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").

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").

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.

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 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 ("ENVSP") certification from the Institute for Sustainable Infrastructure ("ISI").

Selective Certification for Positions Requiring Greenhouse Gas Emissions Analysis Experience (GHG): At least one (1) year of full-time satisfactory experience conducting analysis, inventories, and/or verification of greenhouse gas emissions.

The above Selective Certification requirements may be met at anytime during the duration of the list. If you meet any of the above requirements at some future date, please submit a request by mail to: DCAS Bureau of Examinations - Exam Development Group, 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 originals or 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" folder 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.

The General Examination Regulations of the Department of Citywide Administrative Services (DCAS) apply to this examination and are part of this Notice of Examination. They are posted at nyc.gov/dcas and copies are available at the DCAS Computer-based Testing & Applications Centers.