



ERIC L. ADAMS  
Mayor

DEPARTMENT OF CITYWIDE ADMINISTRATIVE SERVICES  
BUREAU OF EXAMINATIONS

DAWN M. PINNOCK  
Commissioner

## NOTICE OF EXAMINATION

### ELECTRICIAN'S HELPER Exam No. 3045

(For Agencies Under the Jurisdiction of the Commissioner of DCAS Only)

**WHEN TO APPLY:** From: November 2, 2022

**APPLICATION FEE:** \$85

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 **Wednesday, March 1, 2023.**

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

#### WHAT THE JOB INVOLVES:

Electrician's Helpers, under direct supervision, assist electricians to install, repair, replace and maintain electric systems, appliances, apparatus and equipment according to the provisions of the New York City Electrical Code and approved plans and specifications. They assist electricians in pulling wires and testing electrical systems; replacing defective light switches, plugs and lighting fixtures; checking signal systems; keep electricians supplied with materials, tools and supplies; cleaning work areas, machines, tools and equipment; performing routine machine operations; and may operate motor vehicles or equipment in the performance of assigned duties. All Electrician's Helpers perform related work.

Some of the physical activities performed by Electrician's Helpers and environmental conditions experienced are: reading meters in dimly lit areas; climbing and descending ladders, including working on bucket trucks or cherry pickers; working in areas of hot temperatures and poor ventilation, including confined spaces requiring the wearing of a respirator; using both hands to work overhead; using hand held tools to saw conduit and cut wires; carrying tools, materials and equipment up and down stairs; and distinguishing colors.

#### Special Working Conditions:

Electrician's Helpers may be required to work various shifts including nights, Saturdays, Sundays, and holidays.

(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 \$39.90 per hour for a 35-hour work week. 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 the Exam Site Admission section.)

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

#### EDUCATION AND EXPERIENCE REQUIREMENTS:

1. Three years of full-time satisfactory experience as an electrician's helper or apprentice electrician; **or**
2. At least one and one-half years of full-time satisfactory experience as an electrician's helper or apprentice electrician plus relevant education or training acquired in a trade school, technical school or vocational high school to make up the equivalent of the remaining required experience. Six months of acceptable experience will be credited for each year of relevant full-time education or training.

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

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

**READ CAREFULLY AND SAVE FOR FUTURE REFERENCE**

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.

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

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 (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 which you obtain after the end of the Application Period (November 22, 2022).**

**Residency Requirement Advisory:** Under New York City Administrative Code Section 12-120, you might need to be a resident of the City of New York within 90 days of the date you are appointed to this position. Since residency requirements vary by title, appointing agency and length of service, consult the appointing agency's personnel office at the time of the appointment interview to find out if City residency is required.

**English Requirement:**

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

**Pulmonary Testing Requirement:** Some positions within the New York City Housing Authority may require pulmonary testing for the ability to wear respirators.

**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.

**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.

**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](http://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.

**Manhattan**

2 Lafayette Street  
17th Floor  
New York, NY 10007

**Brooklyn**

210 Joralemon Street  
4th Floor  
Brooklyn, NY 11201

**Queens**

118-35 Queens Boulevard  
5th Floor  
Forest Hills, NY 11375

**Staten Island**

135 Canal Street  
3rd Floor  
Staten Island, NY 10304

**Bronx**

1932 Arthur Avenue  
2nd Floor  
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 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](mailto: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](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 "**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 (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 Electrician's Helper. Task areas to be tested are as follows: work area preparation; tools and equipment; machinery operation; electrical installations, maintenance and repair work; and end of workday responsibilities.

The test may include questions on basic knowledge of materials used in the electrical trade; usage of tools and equipment used in electrical work; safe working/good housekeeping practices and procedures; basic knowledge of electrical installation; basic principles of electrical theory; basic electrical calculations; basic knowledge of diagrams, schematics and plans; and other related areas.

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

**Written Comprehension:** The ability to understand written sentences and paragraphs. Example: An Electrician's Helper may use this ability when reading and understanding electrical work orders.

**Written Expression:** The ability to use English words or sentences in writing so that others will understand. Example: An Electrician's Helper may use this ability when writing a daily log.

**Problem Sensitivity:** Determining when something is wrong or likely to go wrong. It includes being able to identify the whole problem, as well as elements of the problem. Example: An Electrician's Helper may use this ability when assessing and diagnosing an electrical equipment failure and anticipating safety issues.

**Number Facility:** The degree to which adding, subtracting, multiplying and dividing can be done quickly and correctly. This can be steps in other operations like finding percentages. Example: An Electrician's Helper adds the lengths of conduits after taking their measurements.

**Mathematical Reasoning:** The ability to understand and organize a problem and then to select a mathematical method or formula to solve the problem. It encompasses reasoning through mathematical problems to determine appropriate operations that can be performed to solve problems. Example: An Electrician's Helper may use this ability while assisting an Electrician in calculating what size wiring is needed for an electrical project.

**Deductive Reasoning:** Applying general rules to specific problems to come up with logical answers. Example: An Electrician's Helper may use this ability when considering more than one way to solve a particular problem with an electric motor.

**Inductive Reasoning:** Combining separate pieces of information or specific answers to problems to form general rules or conclusions; to think of possible reasons for why things go together. Example: An Electrician's Helper may use this ability while testing the resistance and voltage of a circuit to determine the current of the circuit.

**Information Ordering:** Following correctly a rule or set of rules or actions in a certain order. The rule or set of rules used must be given. The things or actions to be put in order can include numbers, letters, words, pictures, procedures, sentences and mathematical or logical operations. Example: An Electrician's Helper

may use this ability when following ordered steps in repairing or replacing a light fixture.

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 test.

#### **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](http://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](http://www.nyc.gov/examsforjobs)
- Submit a written request by email at [OASys@dcas.nyc.gov](mailto: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 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 meet the education and experience 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](http://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;
4. 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 at [testingaccommodations@dcas.nyc.gov](mailto:testingaccommodations@dcas.nyc.gov), as soon as possible, and include documentation of the special circumstances that caused you to miss your test.

### **ADDITIONAL INFORMATION:**

#### **Selective Certification for License and/or Special Experience:**

If you have the license and/or experience in one or more of the areas listed below, you may be considered for appointment to positions requiring this license 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 license and/or experience. Follow the instructions given to you on the day of the multiple-choice test to indicate your interest in such Selective Certification. **Your license and/or experience will be checked by the appointing agency at the time of appointment.** The below Selective Certification requirements may be met at any time during the duration of the list. If you meet the Selective Certification 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.

**Selective Certification For Positions Requiring a Driver License (MVO):** A motor vehicle Driver License valid in the State of New York. **If you are appointed through this Selective Certification, you must maintain your motor vehicle driver license for the duration of your employment.**

**Selective Certification for Positions Requiring Heating Experience (HET):** At least six (6) months of satisfactory full-time experience in the diagnosis and repair of the electrical components of heating plants and hot water systems in large tenanted buildings, including burner and boiler repair.

**Selective Certification for Positions Requiring High Voltage Experience (HVE):** At least six (6) months of satisfactory full-time experience working on "High Voltage," as set forth in the most current adoption of the New York City Electrical Code or as set forth in Code Rule 57 Extracts of the New York State Labor Law.

**Selective Certification for Positions Requiring Fiber Installation Experience (FIE):** At least two (2) years of satisfactory full-time experience in splicing single-mode fiber optic cable and troubleshooting single-mode installation of fiber.

**Selective Certification for Municipal Government Experience (MGE):** At least two (2) years of satisfactory full-time experience working within a municipal government in a similar position, which provides service for a city with over 1 million in population.

#### **Application Receipt:**

You will be emailed a receipt immediately after you have applied for the examination. If you do not receive this receipt, check the "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.

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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](http://nyc.gov/dcas) and copies are available at the DCAS Computer-based Testing & Applications Centers.

The City of New York is an Equal Opportunity Employer.  
Title Code No. 91722; Skilled Craftsman and Operative Service.

For information about other exams, and your exam or list status, call 212-669-1357.  
Internet: [nyc.gov/dcas](http://nyc.gov/dcas)