WHAT THE JOB INVOLVES:

At Assignment Level 1: Engineering Technicians, under direct supervision, with little latitude for independent judgement, perform engineering technician work such as: prepare drawings and maps from data with or without sketches; review and interpret drawings and specifications; perform inspections and tests; participate in routine surveys and assist surveyors by performing various tasks; make calculations which may require the application of geometric, trigonometric, algebraic principles and formulas, and techniques; prepare reports, memos, and correspondence; maintain office records of drawings, plans, maps, surveys, and inspection data; make copies of drawings, trace, ink, and letter drawings; check for errors; participate in routine inspections, observing and checking the installation of materials or equipment and observing tests of same; take samples of borings, and ensure conformance with plans and regulations. May utilize computers and may drive motor vehicles. All Engineering Technicians perform related work.

Some of the physical activities performed by Engineering Technicians and environmental conditions experienced are: walking to and from inspection sites; climbing and descending from ladders or stairs to get to areas to be inspected; standing for an extended period of time; bending and stooping during inspections; carrying clipboard and inspection forms; climbing around and over various objects; walking in areas that may be damp, dark, smoky, or acrid; and working outdoors in all kinds of weather.

THE SALARY:
The current minimum salary is $38,930 per annum. This rate is subject to change. There are four assignment levels within this class of positions. Appointments will generally be made to Assignment Level I. After appointment, employees may be assigned to the higher assignment levels at the discretion of the agency.

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. An associate degree from an accredited college or university with a specialization in engineering technology; or
2. A four-year high school diploma or its educational equivalent and two years of full-time satisfactory experience as an engineering technician; or
3. A combination of education and experience which is equivalent to two years of full-time satisfactory experience as described in “2” above. One year of experience credit will be given for each 30 semester credits from an accredited college or university leading to a degree in engineering technology, up to a maximum of two years. However, all candidates must have at least a high school diploma or its educational equivalent.

A degree in any of the engineering majors, other than engineering technology, is not acceptable. The education requirement must be met by June 30, 2022. The experience requirement must be met by the last day of the Application Period (February 23, 2022).
The high school diploma or its educational equivalent 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).

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.

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

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

You have until midnight Eastern time on the last day of the Application Period (February 23, 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 (February 23, 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 or experience which you obtain after the end of the Application Period (February 23, 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.

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. 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 upload verification 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 Saturday, February 19 and Monday, February 21, 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.

Special Circumstances Guide: This guide is located on the DCAS website at https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/pdf_e_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 (February 23, 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 (February 23, 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 in this examination): 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” 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 (February 23, 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 and experience requirements listed above. After these requirements are met, you will receive additional credit up to a maximum of 100 points on the following basis:

If you have satisfactory full-time experience as an Engineering Technician for: You will receive up to:

At least 6 months but less than 12 months 4 points
At least 12 months but less than 18 months 8 points
At least 18 months but less than 24 months 12 points
At least 24 months but less than 30 months 16 points
At least 30 months but less than 36 months 20 points
36 or more months 24 points

If you have completed any of the following degrees with a specialization in engineering technology at an accredited college or university: You will receive:

Baccalaureate Degree 5 points
Master's Degree 10 points

If you have obtained a certification or license approved by a State's Department of Education or a recognized accrediting organization in any of the following areas: You will receive:

Computer Aided Design (CAD) software used in the architectural and engineering industries 1 point
Geographic Information Systems (GIS) software 1 point
Land Surveying 1 point
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.

You must clearly specify in detail all of your relevant education and experience on your Education and Experience Exam and submit it by the end of the Application Period. You will not receive credit for education which you obtain after June 30, 2022 or experience which you obtain after the end of the Application Period.

You have until midnight Eastern time on the last day of the Application Period (February 23, 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 (February 23, 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.

Education must be obtained by June 30, 2022. Experience, certifications or license must be obtained by the last day of the Application Period.

**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 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 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.
ADDITIONAL INFORMATION:
Selective Certification For Driver License (MVO): If you have a motor vehicle Driver License that is valid in the State of New York, you may be considered for appointment to positions requiring this license through a process called Selective Certification. If you qualify for Selective Certification, you may be given preferred consideration for positions requiring this license. If you wish to apply for this Selective Certification, follow the onscreen instructions when completing the Education and Experience Exam to indicate your interest in such Selective Certification and Final Submit it in the Online Application System (OASys). Your Driver License will be checked by the appointing agency at the time of appointment. This requirement may be met at any time during the duration of the list. If you meet the Selective Certification requirement 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 "MVO" on your correspondence. If you are appointed through Selective Certification, you must maintain your motor vehicle Driver License for the duration of your employment.

Application Receipt:
You will be emailed a receipt immediately after you have applied for the examination. If you do not receive this receipt, check your "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, under the Notifications tab. 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.