

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

DAWN M. PINNOCK Commissioner

NOTICE OF EXAMINATION

PROMOTION TO CIVIL ENGINEER Exam No. 4522

WHEN TO APPLY: From: March 6, 2024 APPLICATION FEE: \$85.00

To: March 26, 2024

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:

This class of positions encompasses professional civil engineering work of varying degrees of difficulty and responsibility. There are three Assignment Levels within this class of positions.

At Assignment Level I: Civil Engineers, under general supervision, perform responsible supervisory work, or difficult and responsible work in civil engineering. They perform the usual duties of a section engineer in charge of a major design section, major field engineering section, or the equivalent; plan, assign and review the work of subordinates, prepare progress reports, and may represent an agency in relations with City agencies, contractors and their representatives, damage claimants, consultants or their representatives, and the general public; engage in, or supervise the conducting of complex and important research, investigations, studies or examinations related to the engineering functions or activities of a department or agency; prepare, or supervise the preparation of, the basic design plan, or significant or complex portions thereof, for major projects for construction, remodeling, operation, maintenance or repair of public works, structures or installations; make interpretative detail sketches or layouts of intricate or fundamental portions or aspects of the basic design plan as proposed or adopted, and prepare maps, designs, plans, contract and working drawings, contract specifications, and other technical specifications; supervise the conducting of field survey and construction inspection operations to secure compliance with contract and other specifications, or the inspection of the construction, demolition or alteration of structures to secure compliance with building codes, zoning resolutions and other pertinent statutes, rules and regulations; prepare reports on contracts and contract estimates, contract modifications, and recommendations of award; participate in the development of proposals of major engineering projects with regard to the acquisition, disposition, or the public or private use of City property, or the conducting of surveys, or the construction, operation or maintenance of public works, plants or structures; supervise the operation and maintenance of public works and the prep

Some of the physical activities performed by Civil Engineers and environmental conditions experienced are: walking to and from inspection sites and during the course of inspections; walking on or near live subway tracks when performing site surveys; climbing and descending ladders or stairs to get to areas to be inspected; standing on scaffolds to inspect work; standing for an extended period of time; bending and stooping during inspections; working in confined areas; distinguishing colors or recognizing visual indicators associated with colors; wearing protective equipment, such as hard hats; climbing over and around various objects; walking in areas that may be damp, dark, smoky or acrid; working and walking in areas that are under construction and outdoors in all kinds of weather; must be able to lift at least 20 pounds of equipment when required.

Special Working Conditions:

Civil Engineers 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 \$74,041 per annum. This rate is subject to change. There are three assignment levels within this class of positions. Promotions will generally be made to Assignment Level I. After promotion, employees may be assigned to the higher assignment levels at the discretion of the agency.

ELIGIBILITY TO TAKE EXAMINATION:

This examination is open to each employee of an agency under the jurisdiction of the Commissioner of the Department of Citywide Administrative Services who **on the last day of the application period**:

- (1) holds a permanent (not provisional) competitive appointment or appears on a Preferred List (see Note, below) for the title of Assistant Civil Engineer; **and**
- (2) is not otherwise ineligible.

(Note: A "Preferred List" is a civil service list which is only for certain former permanent employees of the eligible title who have rehiring rights.)

This examination is also open to employees who were appointed to an eligible title pursuant to New York State Civil Service Law, section 55-a, and who meet all other eligibility requirements.

If you do not know if you are eligible, check with your agency's personnel office. You are responsible for determining whether or not you meet the eligibility requirements for this examination prior to submitting your application. If you are marked "Not Eligible," your application fee will not be refunded and you will not receive a score.

LICENSE REQUIREMENT:

By the **last day of the application period (March 26, 2024) you must have:** A valid New York State Professional Engineer's License.

Current New York State registration as a Professional Engineer must be maintained for the duration of your

You have until midnight Eastern time on the last day of the Application Period (March 26, 2024) 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 (March 26, 2024), 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.

If you are seeking credit for your valid New York State Professional Engineer's License, enter the date you originally received the Registration on your Profile page at the time of completing your examination.

You will not receive credit for licenses which you obtain after the last day of the Application Period (March 26,

ELIGIBILITY TO BE PROMOTED:

In order to be eligible for promotion, you must have completed your probationary period in the eligible title as indicated in the above "Eligibility To Take Examination" section, and you must be permanently employed in the eligible title or your name must appear on a Preferred List for the eligible title at the time of promotion. Additionally, you must have served permanently in the eligible title for at least one year, unless your probationary period in that eligible title has been waived pursuant to Rule 5.2.4 of the Personnel Rules and Regulations of the City of New York.

HOW TO APPLY:

If you believe you are eligible to take this examination, apply using the Online Application System (OASys) at www.nyc.gov/examsforjobs. Follow the onscreen application instructions for electronically submitting your application, 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/faqs. 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 & Application 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.

The centers will be open Monday through Friday from 9:00 AM to 5:00 PM:

Brooklyn Manhattan Queens 2 Lafayette Street 210 Joralemon Street 118-35 Queens Boulevard 17th Floor 4th Floor 5th Floor New York, NY 10007 Brooklyn, NY 11201 Forest Hills, NY 11375

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

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 & Application 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 (March 26, 2024) 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 (March 26, 2024), 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" (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 from the last day of the Application Period (March 26, 2024).

THE TEST:

You will be given an Education and Experience Exam. Your score on this test will be used to determine your place on an eligible list. On the Education and Experience Exam, you will receive a score of 70 points for meeting the eligibility 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 with the City of New York as a permanent (not provisional) employee performing civil engineering work subsequent to receiving a New York State Professional Engineer's License

You will receive up to:

At least 1 year but less than 2 years At least 2 years but less than 3 years 3 or more years

8 points 10 points

6 points

If you have satisfactory full-time experience with an employer other than the City of New York performing civil engineering work <u>subsequent to receiving</u> You will receive up to: a New York State Professional Engineer's License for:

At least 1 year but less than 2 years At least 2 years but less than 3 years 3 years or more

4 points 6 points 8 points

For possession of the following degree:

You will receive:

Master's Degree in Civil Engineering

12 points

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: $21/35 \times 12 = 7.2 \text{ months}.$

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, 2024 or experience and license which you obtain after the end of the **Application Period.**

You have until midnight Eastern time on the last day of the Application Period (March 26, 2024) 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 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 (March 26, 2024), your examination will be considered incomplete, 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, 2024. Experience and license must be obtained by the last day of the

Application Period (March 26, 2024.)

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 following provide **DCAS** will with the Data Correction The link you Form: https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/dp148a.pdf.

THE TEST RESULTS:

If you pass the Education and Experience Exam and are marked eligible, 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 promotion. If you meet all requirements and conditions, you will be considered for promotion if your name is reached on the eligible list. Once a list has been contablished it will be considered for promotion of your name are about the civil contable of the second of 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 promotion 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 promotion. If you are promoted through Selective Certification, you must maintain your motor vehicle Driver License for the duration of your employment.

Selective Certification For Special Experience:

If you have special experience in one or more of the areas listed below, you may be considered for promotion to positions requiring this experience through a process called Selective Certification. If you qualify for Selective Certification, you may be given preferred consideration for positions requiring this experience. 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 experience will be checked by the appointing agency at the time of promotion. Experience obtained in provisional service will not be considered when evaluating whether candidates are qualified for Selective Certification.

- 1. Selective Certification for Environmental Experience (EEX) (Department of Environmental Protection only): At least <u>six months</u> of full-time, satisfactory experience in civil engineering in wastewater treatment, sanitary engineering, water treatment, landfill design/construction, and/or ground water treatment.
 Selective Certification for Positions Requiring Sewer and/or Water Experience (ESW) (Department of
- **Environmental Protection only):** At least <u>six months</u> of full-time, satisfactory experience in civil engineering for sewers, sewer collection systems, water, and/or water distribution systems for developing, implementing, rehabilitating, usage projection, planning, and/or managing the engineering of improvement projects, including conceptual design through detailed construction design, preparation of contract documents, construction services, and regulatory permitting.

 3. Selection of Positions Requiring Tunnel Experience (TUN) (Department of Environmental Projects and P
- Protection only): At least six months of full-time, satisfactory experience in civil engineering tunnel work.
- 4. Selective Certification for Positions Requiring Bridge Experience (BRS) (Department of Transportation **only):** At least <u>one year</u> of full-time, satisfactory experience in bridge related work, i.e. design, construction, maintenance and/or inspection of bridges.
- Selective Certification for Positions Requiring Traffic Experience (TRC) (Department of Transportation only): At least six months of full-time satisfactory experience in civil and transportation engineering including, but not limited to, studies for the design and cost estimation for: development, maintenance and protection of

traffic controls; preliminary construction cost estimation; installation and maintenance of traffic surveillance cameras; vehicle detection systems; dynamic message signs and other transportation related technologies;

cameras; venicle detection systems; dynamic message signs and other transportation related technologies; designing municipal parking field layouts; engineering blocksides for municipal meter installation, removals, and relocations; traffic analysis; roadway geometric design and/or GIS and AutoCAD experience.

6. Selective Certification for Positions Requiring Code, Zoning, or Structural Building Assessment Experience (ARC) (Department of Buildings only): At least one year of full-time satisfactory experience in any of the following specialties: 1) NYC Construction Codes, 2) NYC Zoning Resolution Interpretation, 3) International Building Code or 4) Structural Building Assessment.

7. Selective Certification for Positions Requiring Crane Experience (CEC) (Department of Buildings only): At least one year of full-time satisfactory experience in crane operations, the design or review of plans and specifications for cranes, engineering investigations of crane incidents, and/or field assessments of stability and

specifications for cranes, engineering investigations of crane incidents, and/or field assessments of stability and

8. Selective Certification for positions in the field of Mass Rail Transportation (SUB): At least six (6) months of satisfactory, full-time experience performing civil engineering work for a subway, passenger railroad or rapid

transit organization.

9. Selective Certification for Experience with Code Zoning or Structural Building Assessment (CZS): At least one (1) year of full-time satisfactory experience performing structural concrete design, structural steel design, building roof and facade design, geotechnical design, and concrete/metal coatings selection.

The above Selective Certification requirements may be met at anytime during the duration of the list. If you meet this requirement at some future date, please submit a request by email to: LMACustomerService@dcas.nyc.gov, or 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 full name, OASys Profile ID number, and the Selective Certification(s) you are requesting in your correspondence.

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 name of the page. While are your Profile page, when that the email addresses you provided are correct and/or 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 promotion, and may result in criminal prosecution.