



ERIC L. ADAMS
Mayor

DEPARTMENT OF CITYWIDE ADMINISTRATIVE SERVICES
BUREAU OF EXAMINATIONS

LOUIS A. MOLINA
Commissioner

NOTICE OF EXAMINATION

ADMINISTRATIVE ENGINEER Exam No. 5002

WHEN TO APPLY: From: January 8, 2025

To: January 28, 2025

APPLICATION FEE: \$82.00

If you choose to pay the application fee with a credit/debit/gift card, you will be charged a service fee of 2.00% of the payment amount. This service fee is nonrefundable.

CANDIDATES WHO DEMONSTRATE THAT THEY ARE A VETERAN, UNEMPLOYED, RECEIVING PUBLIC ASSISTANCE, OR SUPPLEMENTARY SECURITY INCOME, ARE ENTITLED TO A WAIVER OF THE APPLICATION FEE.

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

WHAT THE JOB INVOLVES:

Administrative Engineers, under direction, with broad scope for the exercise of independent initiative and judgment, serve as division engineers in charge of a major division, field division or equivalent; serve as a consultant on major engineering matters to an agency; are responsible for the management, or review, of the design of structures and infrastructure of all types; are responsible for the examination of plans for the construction, alteration or repair of buildings and infrastructure under the jurisdiction of local, state and Federal agencies; and perform highly responsible supervisory work or highly difficult and responsible work in engineering. All Administrative Engineers perform related work.

Special Working Conditions:

Administrative Engineers may be required to work various shifts including nights, Saturdays, Sundays, and holidays.

Some of the physical activities performed by Administrative Engineers and environmental conditions experienced are: walking to and from inspection sites and during the course of inspections; 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; wearing a hard hat; climbing over and around various objects; walking in areas that may be damp, dark, smoky or acrid; working outdoors in all kinds of weather; must be able to lift about 20 pounds of equipment when required.

(This is a brief description of what you might do in this position and does not include all the duties of this position.)

THE SALARY:

Salaries will be consistent with the level of responsibility of the assignment. Salaries for managerial assignments will be consistent with the Managerial Pay Plan. Salaries for non-managerial assignments will be made in accordance with the collective bargaining pay plan.

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.

You will not receive credit for a license which you obtain after January 31, 2025 or experience which you obtain after the end of the Application Period (January 28, 2025).

LICENSE AND EXPERIENCE REQUIREMENTS:

1. A valid New York State License as a Professional Engineer; **and**
2. Six (6) years of full-time satisfactory experience in chemical engineering, civil engineering, electrical engineering, environmental engineering, mechanical engineering, or plan examining work, at least two (2) years of which must have been in an executive, managerial, or administrative capacity.

This New York State Professional Engineer license must be maintained for the duration of your employment. A current registration as a Professional Engineer must be maintained as a condition of

READ CAREFULLY AND SAVE FOR FUTURE REFERENCE

employment.

Administrative, managerial or executive work experience must include the authority to make critical decisions about matters of significance.

The license requirement must be met by January 31, 2025 and the experience requirement must be met by the last day of the Application Period (January 28, 2025).

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 (January 28, 2025) 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 (January 28, 2025), 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 a license which you obtain after January 31, 2025 or experience which you obtain after the end of the Application Period (January 28, 2025).

For appointment to the Department of Transportation Ferries Division only: By the date of appointment you must have a valid Transportation Worker Identification Credential (TWIC) issued by the U.S. Transportation Security Administration (TSA). **The TWIC must be maintained for the duration of your employment.**

Residency Requirement Advisory:

City residency is not required for this position.

English Requirement:

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

Proof of Identity:

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

HOW TO APPLY:

If you believe you meet the requirements in the "How to Qualify" section, apply using the Online Application System (OASys) at www.nyc.gov/examsforjobs. Follow the onscreen application instructions for electronically submitting your application, 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.

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

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 & Application Centers will be closed on Monday, January 20, 2025.

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 (January 28, 2025) 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 (January 28, 2025), 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.

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 performing executive, managerial, and/or administrative duties in chemical engineering, civil engineering, electrical engineering, environmental engineering, mechanical engineering, or plan examining work for:	You will receive up to:
At least 1 year but less than 2 years	6 points
At least 2 years but less than 3 years	12 points
At least 3 years but less than 4 years	18 points
At least 4 years but less than 5 years	24 points
5 or more years	30 points

Administrative, managerial or executive work experience must include the authority to make critical decisions about matters of significance.

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

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

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

You have until midnight Eastern time on the last day of the Application Period (January 28, 2025) 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 (January 28, 2025), 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 experience which you obtain after the end of the Application Period (January 28, 2025).

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 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 Certifications, License, and/or Special Experience:

If you have the certifications, credentials, or experience listed below, you may be considered for appointment to positions requiring these certifications, credentials, or experience through a process called Selective Certification. 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 credential(s), certification(s), and experience will be checked by the appointing agency at the time of appointment.

1. **Selective Certification for Positions Requiring a Driver License (MVO):** Possession of a motor vehicle Driver License that is 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. Your driver license will be checked by the appointing agency at the time of appointment.
2. **Selective Certification for Positions Requiring Code, Zoning, or Structural Building Assessment Experience (ARC):** At least one (1) 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.
3. **Selective Certification for Positions Requiring Supervising Bridge Experience (BRS):** At least one (1) year of full-time satisfactory experience supervising engineers in civil, electrical, or mechanical aspects of bridge design, construction, maintenance, or inspections.
4. **Selective Certification for Positions Requiring Traffic Experience (TRF):** At least two (2) years of full-time satisfactory experience supervising engineers in outdoor lighting and electrical projects managing projects, writing specifications, selecting contractors, and establishing installation schedules for roadways, highways, bridges, tunnels, parks and/or public spaces.
5. **Selective Certification for Positions Requiring Signals Experience (SGE):** At least two years of full-time satisfactory experience in project management and design for the development of intelligent transportation systems, maintenance and protection of traffic, installation and maintenance of traffic surveillance cameras, vehicle detection systems, dynamic message signs, smart phone applications, transit signal priority treatments, accessible pedestrian signals, traffic simulation modeling, and/or other transportation related technologies.
6. **Selective Certification for Positions Requiring Tunnel Engineering Experience (TUN):** At least two (2) years of full-time satisfactory experience in an executive, managerial, or administrative capacity in tunnel engineering work, e.g. hydraulic design for water conveyance tunnel and water retaining structure sizing, tunnel alignment development, geotechnical analysis, or design for tunnel bore machine launch and retrieval shafts.
7. **Selective Certification for Positions Requiring Sewer Engineering Experience (ESW):** At least two (2) years of full-time satisfactory experience in an executive, managerial, or administrative capacity in sewer engineering work, e.g. sewer collection systems, water, and/or water distribution systems for developing, implementing, rehabilitating, usage projection, planning, and/or managing the engineering of improvement projects.
8. **Selective Certification for Positions Requiring Environmental Engineering Experience (EEX):** At least two (2) years of full-time satisfactory experience in an executive, managerial, or administrative capacity in wastewater treatment, sanitary engineering, water treatment, landfill design/construction and/or ground water treatment.
9. **Selective Certification for Positions Requiring Contract Administration/Engineering Auditing Experience (CDM):** At least two (2) years of full-time satisfactory experience in an executive, managerial, or administrative capacity in engineering audits, e.g. capital construction related contracts payments and/or capital construction related change orders.

10. **Selective Certification for Positions Requiring Water System Protection and Operations Experience (WWS):** At least two (2) years of full-time satisfactory experience in an executive, managerial, or administrative capacity in source water protection or reservoir system operations and maintenance, e.g. review for approval of septic system and storm water pollution prevention plans, development of system operations and maintenance plans for multi-reservoir water systems to include all appurtenant facilities such as dams, bridges, aqueducts, highways and control work, review and inspection of advanced wastewater treatment facilities, implementing, rehabilitating, usage projection, planning, and/or managing the engineering of improvement projects.
11. **Selective Certification for Positions Requiring a NYS Water Operator Certification (GIA):** Possession of a NYS Water Operator certification, pursuant to NYS Public Health Law, section 225, subpart 5-1.72, for the operation of a public water supply system.
12. **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").
13. **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").
14. **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").
15. **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").
16. **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.
17. **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").
18. **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.
19. **Selective Certification for Positions Requiring Supervising Transportation Operation and Studies Experience (ESE):** At least two (2) years of full-time satisfactory experience supervising engineers in reviewing and/or conducting traffic operation and safety studies, design approval document/preliminary design investigation report, environmental documentation meeting Federal and NYC laws, engineering reviews including schematic geometric design, safety assessment using crash data summaries, CAD and supplementary software for geometric and component design (including traffic calming, roadside design, drainage, etc.) on streets and highways meeting AASHTO and MUTCD requirements; conducting traffic analysis using analytical tools such as HCS, Synchro/SimTraffic and other traffic simulation models, for example, Aimsun, Vissim, etc; and design and cost estimation for Work Zone Traffic Control, traffic signals, intelligent transportation systems (ITS) and infrastructure, etc.
20. **Selective Certification for Positions Requiring Design Build Experience (DBI):** At least three years of full-time satisfactory experience in an executive, managerial or administrative capacity in Design Build Project Delivery including simultaneously supervising the design and construction work on a project.

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 number located on your Profile page. While on your Profile page, check that the

email addresses you provided are correct and/or updated.

Promotion Test: A promotion examination for this title is being held for eligible employees. The names appearing on the promotion list will be considered first in filling vacancies.

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 & Application Centers.

The City of New York is an Equal Opportunity Employer.
Title Code No. 10015; The Managerial Service.

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