



THE CITY OF NEW YORK
 DEPARTMENT OF CITYWIDE
 ADMINISTRATIVE SERVICES
 APPLICATION UNIT
 1 CENTRE STREET, 14TH FLOOR
 NEW YORK, NY 10007

REQUIRED INFORMATION
APPLICATION
EDUCATION AND EXPERIENCE TEST
FOREIGN EDUCATION EVALUATION GUIDE (IF APPLICABLE)

BILL DE BLASIO
 Mayor
 LISETTE CAMILO
 Commissioner

NOTICE OF EXAMINATION

**MACHINIST
 Exam No. 8000
 Third Amended Notice - December 6, 2017**

WHEN TO APPLY: From: July 5, 2017 To: July 25, 2017

APPLICATION FEE: \$85.00

If you choose to pay the application fee with a credit/debit/gift card, you will be charged a fee of 2.49% of the payment amount. This fee is nonrefundable.

THE TEST DATE: Multiple-choice testing is expected to begin on February 2, 2018.

YOU ARE RESPONSIBLE FOR READING THIS NOTICE IN ITS ENTIRETY BEFORE YOU SUBMIT YOUR APPLICATION.

The Notice of Examination is amended to change the exam date.

WHAT THE JOB INVOLVES: Under supervision, Machinists do bench, general shop and outside machinist's work. They set up and operate machine shop equipment and tools, such as engine lathes, shapers, milling machines, drill presses, planers and grinders; use tools and instruments required for machinist's work; do outside machinist's work in the inspection, overhaul and repair of all types of main and auxiliary stationary power plant, marine propulsion, water and disposal works equipment; maintain, repair, test, overhaul, and replace all types of building systems equipment such as fans, blowers, exhausters, pumps and compressors; fabricate obsolete parts from existing parts or sketches; direct subordinates in the performance of various maintenance and/or repair tasks; prepare reports and requisitions; maintain records and inventories of supplies and materials; and may operate a motor vehicle or other motorized equipment in the performance of assigned duties. All Machinists perform related work.

Some of the physical activities performed by Machinists and environmental conditions experienced are: climbing stairs and ladders; standing upright for extended periods of time; using vision to read small numbers and markings on gauges and equipment; using vision and hearing to avoid injury from overhead piping when working around structures and taking measurements, and to avoid injury from rotating machinery; communicating orally in a noisy working environment; walking over wet and slippery concrete surfaces; working in areas containing gases from the combustion process and strong odors from grease, lubricants and solvents; working in confined areas which may be dusty and dark; lifting metal objects weighing up to 60 pounds; and working outdoors in all kinds of weather.

Special Working Conditions: Machinists may be required to work 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 \$34.63 per hour for a 40 hour work week. This rate is subject to change.

HOW TO APPLY: If you believe you meet the requirements in the "How to Qualify" section, submit an application on 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 submit an application to ensure the accuracy of candidate information. Verification is instantaneous for most accounts, but some accounts may require up to 24 hours to be reviewed by a staff member and resolved. Email notification will be sent to those creating accounts that require additional documentation before they can be 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.

READ CAREFULLY AND SAVE FOR FUTURE REFERENCE

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-eeexams.nyc.gov/OLEE/oasys/FAQFeeWaiver.aspx>.

You may come to the DCAS Computer-based Testing & Applications Centers to apply for this examination online and submit a money order payable to DCAS (Exams) or to submit documentation for a fee waiver.

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

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

Special Circumstances Guide: This guide is located on the DCAS website at www.nyc.gov/html/dcas/downloads/pdf/misc/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."

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 qualification requirements for this examination prior to submitting your application. If you are marked "Not Qualified," your application fee will not be refunded and you will not receive a score.

Education and Experience Requirements:

1. Five years of full-time satisfactory experience as a machinist; or
2. At least two and one-half years of full-time satisfactory experience as a machinist plus sufficient full-time experience as a machinist helper or an apprentice machinist, or training of a relevant nature acquired in a trade, technical or vocational high school approved by a State's Department of Education or recognized accrediting organization, to make up the equivalent of five years of the required experience. Six months of acceptable experience will be credited for each year of helper or apprentice experience or relevant training acquired in an approved trade, technical or vocational high school, up to a maximum of two and one-half years.

The education requirement must be met by January 31, 2018. The experience requirement must be met by the last day of the Application Period (July 25, 2017).

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.

You must clearly specify in detail all of your relevant education and experience on your Education and Experience Test and submit it by the end of the Application Period. If you are currently employed by the City of New York, do not assume that persons reviewing your Education and Experience Test will know information which you do not provide on your Education and Experience Test, including information about your current job. If you have applied for a previous examination, do not assume that persons reviewing your Education and Experience Test will know about information you provided on a previous Education and Experience Test.

You will not receive credit for education which you obtain after January 31, 2018 or experience which you obtain after the end of the Application Period (July 25, 2017).

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 the City of New York.

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

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 Test:** Fill out Sections A.1 (if applicable), A.3 (if applicable), B, and C (if applicable). This test must be filled out completely and in detail for you to get your proper rating. Follow the online instructions.

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 located on the DCAS website at www.nyc.gov/html/dcas/downloads/pdf/misc/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 date for applying for this examination.

THE TEST: The multiple-choice test may be given at a computer terminal or in paper and pencil format. You will be informed of the format on your Admission Notice. Your score on the multiple-choice 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 a Machinist. Task areas to be tested are as follows: reviews work orders; uses diagnostic tools and techniques; makes calculations; reviews blueprints and drawings; makes necessary measurements; corrects the problem by repairing or fabricating parts; utilizes various machines; ensures all safety equipment is in place and operational; may direct subordinates.

The multiple-choice test may include questions on the knowledge of basic principles of safety and emergency procedures; operation of various machines, such as lathes, drilling machines, grinding machines, boring machines, etc.; operation of various machinist hand and power tools, such as micrometer, wrenches, Vernier calipers, wrenches, clamps, etc; how to read blue prints, diagrams, sketches, and mechanical drawings; how to complete all work assignments and paperwork properly, fully, and in the proper sequence; when to call for assistance of additional staff or higher skilled employees; standards of proper employee ethical conduct; and other related areas.

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

Written Expression: Using English words or sentences in writing so that others will understand. Example: A Machinist would use this ability when writing legible notes.

Fluency of Ideas: The ability to produce a number of ideas about a given topic. Example: A Machinist would use this ability when determining how to repair a broken item.

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: A Machinist would use this ability when assessing and diagnosing mechanical issues on a piece of equipment.

Number Facility: Adding, subtracting, multiplying, and dividing quickly and correctly. Example: A Machinist would use this ability when adding or subtracting different items.

Deductive Reasoning: Applying general rules to specific problems to come up with logical answers. Example: A Machinist would use this ability when troubleshooting problems and determining a solution.

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: A Machinist would use this ability when repairing or replacing a mechanical device following predetermined steps.

Visualization: The ability to imagine how something would look when it is moved around or when its parts are moved or rearranged. Example: A Machinist would use this ability when repairing and installing new items.

Selective Attention: The ability to concentrate on a task one is doing. This ability involves concentrating while performing a mundane task and not being distracted. Example: A Machinist would use this ability when working on very common items.

There will also be a qualifying practical test. Candidates who pass the multiple-choice test and meet the education and experience requirements will be scheduled to take the qualifying practical test. In the qualifying practical test, you may be required to demonstrate knowledge and skill in the production of a work sample from a sketch. A score of at least 70% is required to pass the qualifying practical test.

Warning: You are not permitted to enter the test site with cellular phones, smart watches, beepers, pagers, cameras, portable media players, or other electronic devices. Calculators are permitted; however, they must be hand-held, battery or solar powered, 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 in the building at any time before, during, or after the test, you may not receive your test results, your test score may be nullified, 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 the test site 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, 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.

ADMISSION NOTICE: You should receive an Admission Notice in the mail about 10 days before the date the test is expected to be held. If you do not receive an Admission Notice at least 4 days before the date the test is expected to be held, you must go to Administration, Customer and Exam Support, 1 Centre Street, 14th Floor, Manhattan, to obtain a duplicate notice. Test site assignments will take your address into consideration, but proximity cannot be guaranteed.

THE TEST RESULTS: If you meet the education and experience requirements, pass the multiple-choice and qualifying practical tests, your name will be placed in final score order on an eligible list and you will be given a list number. You will be notified by mail of your test results. If you meet all requirements and conditions, you will be considered for appointment when your name is reached on the eligible list.

CHANGE OF MAILING AND/OR EMAIL ADDRESS: It is critical that you promptly notify DCAS of any change to your mailing address and/or email address. You may miss important information about your exam(s) or consideration for appointment, including important information that may require a response by a specified deadline, if we do not have your correct mailing and/or email address. Change of mailing and/or email address requests submitted to any place other than DCAS, such as your Agency or to the United States Postal Service will NOT update your records with DCAS. To update your mailing and/or email address with DCAS, you must submit a change request by mail or in person. Your request must include your full name, social security number, exam title(s), exam number(s), old mailing and/or email address, and your new mailing and/or email address. Your request can be mailed to DCAS Records Room, 1 Centre Street, 14th Floor, New York, NY 10007 or brought in person to the same address Monday through Friday from 9AM to 5PM.

ADDITIONAL INFORMATION:

Selective Certification for Driver License: 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 have moving violations, license suspension(s) or an accident record, you may be disqualified from this Selective Certification. If you qualify for Selective Certification, you may be given preferred consideration for positions requiring this license. Follow the instructions given to you on the day of the multiple-choice test to indicate your interest in such Selective Certification. Your driver license will be checked at time of appointment. **If you are appointed through Selective Certification, you must maintain your motor vehicle Driver License for the duration of your employment.**

Selective Certification for Special Experience (Department of Transportation only): If you have at least two years of full-time satisfactory experience in the repair, overhaul, and maintenance of marine propulsion engines rated at 1,000 horsepower or higher, and with marine propulsion systems, including shafting, bearings, steering gears and propeller systems, you may be considered for appointment 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. Follow the instructions given to you on the day of the multiple-choice test to indicate your interest in such Selective Certification. Your experience will be checked by the Department of Transportation at the time of appointment.

Drug/Alcohol Screening Requirement for Selective Certification for Special Experience (Department of Transportation only). You must pass a drug screening in order to be appointed, and if appointed you will be subject to random drug and alcohol tests for the duration of your employment.

Transportation Workers Identification Credential (TWIC) Requirement for Selective Certification for Special Experience (Department of Transportation only): You must possess a TWIC issued by the U.S. Transportation Security Administration at the time of appointment. If you are engaged in an appeal or waiver process for the TWIC, you will not be considered for appointment until such process has been completed.

The above Selective Certification requirements may be met at anytime during the duration of the list. If you meet any of the above requirements at some future date, please submit a request by mail to: DCAS Bureau of Examinations - Exam Development Group, 1 Centre Street, 14th floor, New York, NY 10007. Please include the examination title and number, your social security number and the Selective Certification you are requesting on your correspondence.

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 in person or by mail at 1 Centre Street, 14th Floor, New York, NY 10007, as soon as possible and provide documentation of the special circumstances that caused you to miss your test.

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 apply to this examination and are part of this Notice of Examination. They are posted and copies are available at nyc.gov/dcas and at the DCAS Computer-based Testing and Applications Centers.

The City of New York is an Equal Opportunity Employer.
Title Code No. 92610: Skilled Craftsman and Operative Service.

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