

# **Notice of Examination**

# **Electronic Equipment Maintainer, Exam No. 8618**

# **Application Deadline:**

May 22, 2018

Types of Tests:

Multiple-Choice & Practical Skills

**Application Fee:** 

\$88.00

Multiple-Choice Test Dates: (subject to change)

Saturday, September 29, 2018 or Sunday, September 30, 2018

# JOB DESCRIPTION

**Electronic Equipment Maintainers**, under supervision, maintain, install, inspect, test, alter and repair electronic wireless and wired communication systems, and digital and analog control equipment and systems in the shop or in the field, including radio systems, closed circuit video equipment, and other electronic communication equipment; perform circuit testing, analysis, and fault identification; keep records; operate motor vehicles; and perform related work.

Some of the physical activities performed by Electronic Equipment Maintainers and environmental conditions they experience are: climbing ladders, distinguishing colors to troubleshoot complex equipment, accurately distinguishing shapes under poorly lit working conditions, moving out of the way of moving trains and motor vehicles, working on or near tracks having live 600-volt contact rails, walking along the track in dimly lit areas, loading and unloading vehicles and working outdoors in all weather conditions.

**Special Working Conditions:** Electronic Equipment Maintainer may be required to work various shifts including nights, Saturdays, Sundays and holidays.

(This brief description does not include all of the duties of this position.)

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READ CAREFULLY AND SAVE FOR FUTURE REFERENCE

#### SALARY AND BENEFITS

The current minimum salary for Electronic Equipment Maintainer is \$37.43 per hour for a 40-hour work week. This rate is subject to change. There are two assignment levels within this class of positions. Appointments will be made to Assignment Level I. After appointment, employees may be assigned to the higher assignment level at the discretion of MTA New York City Transit.

The benefits of this position include, but are not limited to, night and weekend salary differentials, paid holidays, vacation and sick leave, a comprehensive medical plan and a pension plan

#### HOW TO QUALIFY

Education and Experience Requirements: By the last day of the Application Period, you must meet the following requirements:

Five years of full-time journey-level satisfactory experience (i.e., you must be a fully-trained knowledgeable, experienced, proficient, and competent technician), maintaining, testing, trouble-shooting, calibrating and repairing complex electronic equipment employing analog and digital circuitry.

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Three years of full-time journey-level satisfactory experience (i.e., you must be a fully-trained knowledgeable, experienced, proficient, and competent technician), maintaining, testing, trouble-shooting, calibrating and repairing complex electronic equipment employing analog and digital circuitry.

For the above journey-level experience to be credited, it must be **preceded by** one of the following:

- 1. Two years of full-time satisfactory experience as a technician, technician's helper, apprentice or trainee performing or assisting in the work described above; or
- 2. Graduation from a trade school or technical school, with a major course of study in electrical or electronic technology, or a closely related field, totaling 600 hours; or
- 3. Graduation from a four-year vocational high school with a major course of study in electrical or electronic technology or a closely related field; or
- 4. An associate degree (sixty semester credits) in electrical or electronic technology, electrical engineering, or a closely related field from an accredited college or university.

Vocational high school, technical school or trade school education must be approved by a State's Department of Education or a recognized accrediting organization. College education must be from an accredited college or university, 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).

Qualifying part-time experience will be credited on a pro-rated basis.

Foreign Education Fact Sheet (required only if you need credit for your foreign education for 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, as well as instructions on how to submit this evaluation are listed in the *Foreign Education Fact Sheet* included with your application packet. When you contact the evaluation service, ask for a "document-by-document" (general) evaluation of your foreign education.

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#### READ CAREFULLY AND SAVE FOR FUTURE REFERENCE

#### HOW TO QUALIFY (Continued)

You will be required to indicate if you met the education and experience requirements on the date that you are scheduled to take the multiple-choice test. You may also be required to complete additional forms in regards to your education and experience at the time of appointment. You will be given the multiple-choice test before we verify your qualifications for this examination. You are responsible for determining whether you meet the qualification requirements for this examination prior to submitting the *Application*. If you are marked "Not Qualified," your application fee will <u>not</u> be refunded and you will <u>not</u> receive a score.

#### **REQUIREMENTS TO BE APPOINTED**

**Driver License Requirement:** At the time of appointment, you must have a motor vehicle driver's license valid in the State of New York with no disqualifying restrictions that would preclude the performance of the duties of this title. If you have serious moving violations, a license suspension or an accident record, you may be disqualified. This license must be maintained for the duration of your employment in the title.

**Drug Screening Requirement:** 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. Additionally, if you have tested positive on a drug or alcohol test or had a refusal to test during preemployment or while employed by a Federal DOT-regulated employer during the applicable period, you must have completed the Substance Abuse Professional (SAP) process required by federal law in order to be appointed to this safety-sensitive position.

**Residency:** New York 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 and Reform 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 MTA New York City Transit.

#### HOW TO OBTAIN AN APPLICATION

During the application period, you may obtain an *Application* for this examination online at <u>http://mta.info/nyct/hr/appexam.htm</u> or in person at the MTA New York City Transit Exam Information Center as indicated below.

**MTA New York City Transit Exam Information Center:** Open Monday through Friday, from 9 AM to 3 PM, in the lobby at 180 Livingston Street, Brooklyn, New York. Directions: take the A, C, F or R trains to the Jay Street-Metro Tech Station, or the 2, 3, or the G train to the Hoyt Street Station.

# HOW TO SUBMIT AN APPLICATION AND PAY THE APPLICATION FEE

If you believe you meet the requirements in the "How to Qualify" section, submit an application online unless you are requesting a Fee Waiver. Applicants who wish to request a Fee Waiver should refer to the "How to Submit an Application When Requesting a Fee Waiver" section below. Applications will **not** be accepted in person.

#### **Online Applications**:

- 1. Apply using <u>http://mta.info/nyct/hr/appexam.htm</u> by the last day of the application period.
- 2. Log into your existing account or create a new account online to apply.
- 3. Follow the steps to submitting an application.

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#### READ CAREFULLY AND SAVE FOR FUTURE REFERENCE

#### HOW TO SUBMIT AN APPLICATION AND PAY THE APPLICATION FEE (Continued)

- 4. A confirmation number will appear on the same page after submitting your Application.
- 5. Below the confirmation number, a Pay Examination Fee button will appear for you to click to open the payment page.
- 6. A major credit card or a bank card associated with a bank account must be used when paying the application fee.
- 7. You will be sent a confirmation email after you submit payment for the application fee.

Computers with internet access are available on a limited basis at branches of the New York Public Library, the Brooklyn Library and the Queens Library to patrons with a valid library card.

Save your Confirmation numbers for future reference and proof of filing an Application.

**Application Fee:** This fee is generally not refundable. Under special circumstances, you may be entitled to a refund. You should refer to the Department of Citywide Administrative Services ("DCAS") Exam Regulations to determine if you are entitled to a refund prior to requesting a refund. You can refer to the bottom of the last page of the Notice of Examination for instructions on how to obtain a copy of the DCAS Exam Regulations.

#### HOW TO SUBMIT AN APPLICATION WHEN REQUESTING A FEE WAIVER

Applicants who wish to request a Fee Waiver must obtain an *Application* in person at the MTA Exam Information Center as indicated above and must submit the *Application* to the address in the Correspondence section below **by the last day of the application period**.

MTA New York City Transit will not accept applications in person. Additional information on how to request an application fee waiver is available with the *Application*.

#### ADMISSION LETTER

An *Admission Letter* will be mailed to you about 10 days before the first date of the multiple-choice test. If you do not receive an *Admission Letter* at least 4 days before this date, you may obtain a duplicate letter at the MTA New York City Transit Exam Information Center (as indicated above). A paper copy of the *Admission Letter* is your ticket for admission to the test.

#### THE TEST

You will be given a <u>qualifying</u> multiple-choice test and a <u>competitive</u> practical skills test. You must achieve a score of at least 70% to pass each test. Only those who meet the <u>qualifying</u> education and experience requirements and pass the <u>qualifying</u> multiple-choice test will be scheduled to take the <u>competitive</u> practical skills test. Your score on the <u>competitive</u> practical skills test will determine your place on the eligible list.

Veterans' or Disabled Veterans' Credit will be granted only to eligible passing candidates who request that they be applied. Veterans' or Disabled Veterans' Credit should be requested at the time of application, but **must** be requested before the date the eligible list is established. Claims for Veterans' or Disabled Veterans' Credit cannot be made once the eligible list is established.

The qualifying multiple-choice test may include questions on basic electronic and electrical theory; proper selection and use of tools, instruments and materials; safe, proper and efficient work practices; reading and interpreting electrical schematics; and other related areas.

The competitive practical skills test may require you to perform tasks related to the installation, testing, maintenance and repair of electronic and electrical communications equipment, including the proper use of hand tools, meters and other testing equipment, and safe work practices and procedures.

#### READ CAREFULLY AND SAVE FOR FUTURE REFERENCE

#### TEST ADMINISTRATION GUIDELINES

**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, word processing, or data recording capabilities, such as planners, organizers, etc., are prohibited. If you use any of these devices in the testing site building at any time before, during, or after the test, you may <u>not</u> receive your test results, your test score may be nullified, and your application fee will <u>not</u> 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, 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.

#### THE TEST RESULTS

If you meet the <u>qualifying</u> education and experience requirements and pass the <u>qualifying</u> multiplechoice test and the <u>competitive</u> practical skills test, 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. You will be considered for appointment when your name is reached on the eligible list.

#### ADDITIONAL INFORMATION

**Promotion Examination:** A promotion examination for this title is being held for eligible MTA New York City Transit employees. The names appearing on the promotion list will be considered first in filling vacancies with the MTA New York City Transit

#### SPECIAL ARRANGEMENTS

**Special Test Accommodations:** If you plan to request special testing accommodations due to disability or an alternate test date due to your religious belief, follow the instructions included with your *Application* and mail your request to the address found in the "Correspondence" section below no later than 30 days prior to the first scheduled test date.

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READ CAREFULLY AND SAVE FOR FUTURE REFERENCE

# **SPECIAL ARRANGEMENTS** (Continued)

**Make-Up Test:** You may apply for a make-up test if you cannot take the Multiple-Choice & Practical Skills test on the scheduled date 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 MTA New York City Transit 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, mail your request with your documentation of special circumstances to the address found in the "Correspondence" section below within 60 days of your scheduled test date or make the request within 90 days following termination of your military duty.

#### CORRESPONDENCE

**Change of Contact Information**: It is critical that you promptly notify MTA New York City Transit of any change to your contact information (telephone number, 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 contact information. To update your contact information with MTA New York City Transit you may:

- 1. Visit us at the MTA Exam Information Center;
- 2. Email us at <u>examsunit@nyct.com</u>, with the subject named 'Contact Info Update';
- 3. Mail us at the address below, with the words 'Contact Info Update' next to the exam title.

Your request must include your full name, exam title(s), exam number(s) and your old and new telephone numbers, mailing and/or email address.

If you are a current MTA employee, all changes to your employee contact information must be made through the MTA Business Service Center (BSC) via the employee portal at <u>http://www.mymta.info</u>.

All other correspondence must be sent to the following address:

Electronic Equipment Maintainer, Exam No. 8618 MTA New York City Transit 180 Livingston Street, Room 4070 Brooklyn, NY 11201

# 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 in the MTA New York City Transit, Exam Information Center, 180 Livingston Street (Lobby), Brooklyn, NY 11201.