

BILL DE BLASIO Mayor DEPARTMENT OF CITYWIDE ADMINISTRATIVE SERVICES
BUREAU OF EXAMINATIONS

LISETTE CAMILO
Commissioner

# NOTICE OF EXAMINATION

### **STATISTICIAN**

**Exam No. 0198** 

WHEN TO APPLY: From: January 8, 2020 APPLICATION FEE: \$68.00

To: January 28, 2020

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

nonrefundable.

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

### WHAT THE JOB INVOLVES:

Statisticians perform professional statistical analysis of more than ordinary difficulty and responsibility in accordance with well-defined methods, procedures and techniques. Statisticians utilize computers in the performance of these duties. All Statisticians perform related work.

(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 \$45,428 per annum. This rate is subject to change. There are three assignment levels within this class of positions. Appointments will generally be made to Assignment Level I. After appointment, employees may be assigned to the higher assignment levels at the discretion of the agency.

# **HOW TO QUALIFY:**

You are responsible for determining whether or not you meet the education and experience requirements for this examination prior to submitting your application. If you are found "Not Qualified," your application fee will not be refunded and you will not receive a score.

# **EDUCATION AND EXPERIENCE REQUIREMENTS:**

A baccalaureate degree from an accredited college or university, including or supplemented by 24 semester credits in one or more of the course areas of statistics, mathematics, computer science/information technology, operations research and econometrics, 12 semester credits of which must be in statistics and/or econometrics; and one of the following:

- 1. One year of satisfactory full-time experience in one or more of the fields of statistical or mathematical analysis, information technology, operations research and/or econometrics; or
- 2. A master's degree from an accredited college or university in statistics, mathematics, computer science/information technology, operations research, econometrics, or a closely related field; or
- 3. Successful completion of one year of the Civil Service Pathways Fellowship program.

The education requirement must be met by January 31, 2020. The Experience requirement must be met by the last day of the Application Period (January 28, 2020). The Civil Service Pathways Fellowship program requirement must be met by the last day of the Application Period (January 28, 2020).

The college or university must be accredited by regional, national, professional, or specialized agencies recognized as accrediting bodies by the U.S. Secretary of Education and by the Council for Higher Education Accreditation (CHEA).

Courses or work experience in branches of economics other than econometrics will not be acceptable towards econometrics course credit or as work experience in econometrics.

If you were educated outside the United States, you must have your foreign education evaluated to determine its equivalence to education obtained in the United States. This is required only if you need credit for your foreign education in this examination. For more information, see the Foreign Education Evaluation Guide in the Required Information section.

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

(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:  $21/35 \times 12 = 7.2$  months.

You have until midnight Eastern time on the last day of the Application Period (January 28, 2020) 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, 2020), your examination will be considered incomplete, you will not be entitled to the appeals process, you will not receive a score, and your application fee will not be refunded.

You will not receive credit for education which you obtain after January 31, 2020 or experience which you obtain after the end of the Application Period (January 28, 2020).

The education requirement must be met by January 31, 2020. The experience requirement must be met by the last day of the Application Period (January 28, 2020). You will not receive credit for education which you obtain after January 31, 2020, or experience which you obtain after the end of the Application Period (January 28, 2020).

**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.

### **HOW TO APPLY:**

If you believe you meet the requirements in the "How to Qualify" section, apply using the Online Application System (OASys) at <a href="https://www.nyc.gov/examsforjobs">www.nyc.gov/examsforjobs</a>. Follow the onscreen application instructions for electronically submitting your application and payment and completing any required information. A unique and valid email address is required to apply online. Several internet service providers, including but not limited to Google, Yahoo!, AOL, Outlook.com, and Mail.com offer free email addresses. All new OASys accounts require verification before a candidate can apply to ensure the accuracy of candidate information. Verification is instantaneous for most accounts and you will receive a confirmation email with instructions to activate your account. For any 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: <a href="https://a856-exams.nyc.gov/OASysWeb/Home/Faq">https://a856-exams.nyc.gov/OASysWeb/Home/Faq</a>. Beginning in January 2020, the Online Applications System will no longer be supported on Windows 7 or earlier versions of Windows operating systems.

You may come to the DCAS Computer-based Testing & Applications Centers to apply for this examination online. The centers will be open Monday through Saturday from 9:00 AM to 5:00 PM:

ManhattanBrooklynQueens2 Lafayette Street210 Joralemon Street118-35 Queens Boulevard17th Floor4th Floor5th FloorNew York, NY 10007Brooklyn, NY 11201Forest Hills, NY 11375

Staten IslandBronx135 Canal Street1932 Arthur Avenue3rd Floor2nd FloorStaten Island, NY 10304Bronx, NY 10457

The DCAS Computer-based Testing & Applications Centers will be closed on Saturday, January 18, 2020 and Monday, January 20, 2020.

**Special Circumstances Guide:** This guide is located on the DCAS website at <a href="https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/pdf\_c\_special\_circumstances\_guide.pdf">https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/pdf\_c\_special\_circumstances\_guide.pdf</a> and available at the DCAS Computer-based Testing & Applications Centers. This guide gives important information about claiming Veterans' or Legacy credit, and notifying DCAS of a change in your mailing address. Follow all instructions on the Special Circumstances Guide that pertain to you when you complete your "Application for Examination."

# **REQUIRED INFORMATION:**

- 1. **Application for Examination:** Follow the online instructions, including those relating to the payment of fee and, if applicable, those found in the Special Circumstances Guide.
- 2. **Education and Experience Exam:** Follow the instructions displayed onscreen to answer the questions. You have until midnight Eastern time on the last day of the Application Period (January 28, 2020) 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, 2020), your examination will be considered incomplete, you will not be entitled to the appeals process, 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 located on the DCAS website at <a href="https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/foreigneducation.pdf">https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/foreigneducation.pdf</a>. When you contact the evaluation service, ask for a "course-by-course" evaluation (which includes a "document-by-document" evaluation) of your foreign education. You must have one of these services

submit its evaluation of your foreign education directly to the Department of Citywide Administrative Services no later than eight weeks from the last date for applying for this examination.

#### 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 utilizing statistical data in one or more of the fields of statistical or mathematical analysis, information technology, operations research and/or econometrics:

At least 1 year but less than 3 years 10 points
At least 3 years but less than 5 years 20 points
5 or more years 30 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:  $21/35 \times 12 = 7.2 \text{ months}$ .

Experience used to meet the minimum requirements cannot be used to gain additional credit.

You have until midnight Eastern time on the last day of the Application Period (January 28, 2020) 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, 2020), your examination will be considered incomplete, you will not be entitled to the appeals process, you will not receive a score, and your application fee will not be refunded.

You will not receive credit for education which you obtain after January 31, 2020, or experience which you obtain after the end of the Application Period (January 28, 2020).

# 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 in-person or by mail: DCAS, 1 Centre Street, 14th Floor, New York, NY 10007 or brought in person to the same address Monday through Friday from 9AM to 5PM. 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

## CHANGE OF NAME AND/OR SOCIAL SECURITY NUMBER:

Use the Data Correction Form and follow all instructions for changing your name and/or social security number with DCAS. The following link will provide you with the DCAS Data Correction Form: https://www1.nyc.gov/assets/dcas/downloads/pdf/employment/dp148a.pdf.

# THE TEST RESULTS:

If you pass the education and experience exam, your name will be placed in final score order on an eligible list, you will be given a list number and you will be notified by mail 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: <a href="https://www1.nyc.gov/site/dcas/employment/civil-service-system.page">https://www1.nyc.gov/site/dcas/employment/civil-service-system.page</a>.

# **ADDITIONAL INFORMATION:**

# **Selective Certification for Special Experience (SXE):**

If you have at least six months of full-time experience writing computer programs to perform statistical analyses, mine data or create econometric models, 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. 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 appointment.

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 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.

# **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.

## 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 & Applications Centers.

The City of New York is an Equal Opportunity Employer.

Title Code No. 40610; Statistical Occupational Group