The County of Nassau is seeking qualified candidates for the position of Statistician Trainee.

## GENERAL STATEMENT OF DUTIES

This is a competitive class trainee position. The period of trainee service shall be one year from the date of appointment from an appropriate eligible list, the service to be of such designated length as to satisfy the training and experience requirements for Statistician I. Upon the satisfactory completion of the designated trainee service, which also serves as the probationary period, a Statistician Trainee shall attain permanent status as Statistician I.

#### **COMPLEXITY OF DUTIES**

Under direct supervision, the incumbent assists in conducting statistical surveys, research studies and reporting programs, and presents findings in appropriate tabular, graphic and written forms; performs related duties as required.

#### TYPICAL DUTIES

- 1. Learns and assists in performing statistical work such as conducting tests of reliability and significance, multiple and partial correlations, and sampling analyses.
- 2. Studies narrative and statistical information and assists in preparing analytical summaries, interpretations, and reports.
- 3. Learns and assists in applying basic statistical techniques and formulas in the tabulation, analysis, and presentation of data.
- 4. Learns and assists in statistical inquiries which include, but are not limited to, the utilization of electronic data processing.
- 5. Learns and assists in preparing results for publication on research and statistical studies and activities.
- 6. Learns and assists in planning and developing research designs related to departmental studies.

## \*ADA ESSENTIAL FUNCTIONS

# FULL PERFORMANCE KNOWLEDGES, SKILLS, AND ABILITIES

- 1. Knowledge of the principles and practices of statistical research and of the standards, sources, and uses of information in the social science.
- 2. Knowledge of statistical research and investigative methodology, its application to a variety of problems, and the methods employed in the presentation of results.
- 3. Knowledge of standard statistical procedures and their application.
- 4. Knowledge of the uses of electronic data processing machines pertinent to statistical work.
- 5. Ability to gather, correlate, and analyze facts and arrive at sound conclusions.
- 6. Ability to establish and maintain effective working relationships with associates and other governmental agencies.

## MINIMUM QUALIFICATIONS

Training and Experience

1. Bachelor's degree from a regionally accredited or New York State recognized college or university

and

One year of satisfactory experience in the collection, summarization, analysis, and presentation of statistical data;

or

2. Bachelor's degree from a regionally accredited or New York State recognized college or university with major course work in Mathematics or Statistics.

NOTE: Trainee positions are subject to Rules XVII and XIX of the Nassau County Civil Service Rules in relation to term of probation.

For consideration, please submit resume to jobs@nassaucountyny.gov

NASSAU COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER

PERSONNEL CHOSEN FOR MERIT AND FITNESS WITHOUT REGARD TO RACE, RELIGION, SEX, AGE, NATIONAL ORIGIN, DISABILITY, MARITAL STATUS OR ANY OTHER BASIS PROTECTED BY LAW