



NASSAU COUNTY DEPARTMENT OF HEALTH

July 2026

Position Available

Chemist I

The Nassau County Department of Health is seeking a candidate for a full-time Chemist I.

Key Responsibilities:

Under general supervision, the duties require the exercise of judgment in performing entry level work conducting qualitative and quantitative chemical analysis and examination of a variety of substances and materials.

- Performs entry level work conducting qualitative and quantitative chemical analysis and examination of a variety of substances and materials.
- Performs wet method sample preparations, simple colorimetric tests, and simple volumetric, spectrophotometric, and gravimetric analyses.
- Sets up, calibrates, and runs automated analysis equipment to quantitatively analyze water, industrial and domestic wastewater, and septage samples.
- Assists in analysis associated with the control and determination of performance of wastewater treatment facilities.
- Prepares reagents for use in chemical tests.
- Readies materials for use by washing, measuring, and cooking.
- Maintains sanitary conditions within work area, washes equipment.
- Receives, logs, labels, and stores samples properly.
- Reads charts of test results, calculates numerical equivalents and transfers to log sheets.
- Maintains records and prepares reports.

Performance, Knowledge, Experience, and Skills:

- Knowledge of the theories, principles, and practices of organic and analytical chemistry.
- Knowledge of general laboratory principles and practices, including the methods, materials and techniques used in the laboratory analysis of a variety of substances and materials.
- Knowledge of the indicators, sources, and legal limits of water pollutants.
- Knowledge of the use, operation, and care of laboratory instruments.
- Ability to process field samples and to set up sampling procedures.
- Ability to assemble and prepare scientific data with clarity and accuracy.
- Ability to perform assigned analyses and tests according to prescribed procedures.
- Ability to make accurate observations and draw conclusions of test results.



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- Ability to express oneself effectively, both orally and in writing.

Minimum Qualifications: Bachelor's degree from a regionally accredited or New York State registered college or university with a major in Chemical, Environmental, Physical, or Biologic Sciences, including or supplemented by at least sixteen (16) credit hours in Chemistry, including Organic Chemistry and one year of Nassau County residency immediately preceding a provisional appointment which must be maintained until appointed from an eligible list established as a result of the examination.

This is a Civil Service position, which will require successfully passing a written Civil Service examination.

Salary:

Non-negotiable starting salary of \$45,524 per year.

After 6 months the salary increases to \$52,954 per year.

At 1 year the salary increases to \$71,628 per year.

Benefits: Full range of fringe benefits including health, dental and vision insurance; vacation, sick and personal leave; as well as a pension plan.

For consideration, send resume and cover letter to

DOH.humanresources@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.