

MISCELLANEOUS OCCUPATIONAL GROUP [193]**SCIENTIST (WATER ECOLOGY) TRAINEE****General Statement of Duties and Responsibilities**

Under direct supervision, is trained in and assists in the field and laboratory in the study, evaluation, planning and management of the City's water systems; may perform basic water ecology work; performs related work.

Examples of Typical Tasks

Is trained and assists in: the collection of water samples, monitoring of storm events and the collection of other environmental data to support water ecology research.

Is trained in and assists in conducting surveys and water quality studies.

Is trained in assists in maintaining and calibrating scientific instruments.

Is trained in and assists in the loading, unloading and transporting of equipment and samples needed to conduct field work.

May drive a motor vehicle from site to site in the performance of these tasks.

Qualification Requirements

A baccalaureate degree from an accredited college with 24 semester credits in one of the following areas of study: environmental or chemical engineering, limnology, environmental science, marine science, geology, biology, earth science, chemistry, physics, or health science.

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SCIENTIST (WATER ECOLOGY) TRAINEE (continued)

License Requirement

Must possess a motor vehicle driver license valid in the State of New York. This license must be maintained for the duration of employment.

Direct Lines of Promotion

None. This is a trainee class of positions subject to Rule 5.8.1 of the Personnel Rules and Regulations of the City of New York, with a probationary period of 24 months. Upon the satisfactory completion of 12 months of service, permanent employees in this class of positions will advance, without further examination to the title of Scientist (Water Ecology) (21538). The Trainee service may be extended to a maximum of 18 months and the probationary period may also be extended for a corresponding duration. The last 12 months of probationary service will be served in the higher title.