

SURVEY GEOLOGIST 4**Nature of Work**

Under administrative direction, performs highly skilled professional geologic work in a research position. Duties may include project management and the supervision of personnel. Will be involved in establishing agency and project objectives and priorities. Work is performed in the field, laboratory, and office, and considerable travel may be required. Operates within general agency policies and objectives, with wide latitude for independent judgement. Performs related work as required.

Examples of Work

Plans, organizes, and directs geologic research projects within a specialized area of geology.

Conducts research at an advanced, specialized level.

Supervises the work of subordinate geologists.

Correlates all information and statistics generated by research.

Answers service requests for information; may present talks or programs on mineral or fuel resources within the State or on its geologic history.

Writes reports and other publications.

Knowledge, Skills, and Abilities

Knowledge of complex and broad areas of geology, with expertise in the particular geologic area of assignment.

Knowledge of current research in the area of assignment.

Knowledge of techniques and methods used in research.

Ability to supervise the work of subordinate professionals.

Ability to administer, conduct, organize or manage complex research projects.

Ability to submit detailed accurate research reports.

Ability to represent the department in providing information and programs to the public in an effective manner.

Minimum Qualifications

TRAINING: Doctorate in Geology from an accredited college or university.

EXPERIENCE: Three years of full-time or equivalent part-time paid professional experience as a geologist.

SUBSTITUTION: Master's Degree in Geology from an accredited college or university and six years of full-time or equivalent part-time paid experience as a professional geologist, or a Bachelor's Degree in Geology from an accredited four-year college or university and eight years of full-time or equivalent part-time paid experience as a professional geologist.

Established: 9/16/93

Effective: 10/16/93