

FORENSIC ANALYST 1

Nature of Work

Under general supervision, performs work at the technical level in a crime laboratory assisting higher level analysts by conducting a limited number of basic tasks and analysis required in criminal investigations for law enforcement officials in the State. Performs related work as required.

Distinguishing Characteristics

Provides technical assistance by utilizing elementary methods and procedures in the performance of fundamental and routine tasks and examinations in accordance with well-defined and established procedures.

Examples of Work

Essential Job Functions - Any specific position in this class may not include all of the duties listed, nor do the examples listed cover all of the duties which may be assigned.

- Maintains computer log of cases received.
- Processes evidence with chemicals, powders and electrolysis.
- Photographs examination results.
- Crime scene processing of bodily fluids, fingerprints, trace evidence, etc.
- Obtains fingerprints from corpses.
- Evaluates and compares latent prints, footwear evidence, questioned documents and firearm evidence.
- Processes evidence using scientific equipment such as gas chromatographs, mass spectrometers, and infrared spectrometers.
- Prepares routine chemical standards and reagents.

Knowledge, Skills and Abilities

- Knowledge of basic laboratory equipment, technology, techniques and practices.
- Knowledge of the procedures and interpretations utilized in performing the analysis of evidence.
- Ability to maintain accurate records.
- Ability to communicate effectively orally and in writing.

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FORENSIC ANALYST 1 (CONT'D)

Minimum Qualifications

Training: Bachelor's degree from a regionally accredited four-year college or university with a major in chemistry, biology, biochemistry, molecular biology, forensic sciences, natural sciences, or related field.

Training Substitution for Firearms Section Only: Four years of experience as a qualified forensic laboratory firearms examiner may be substituted for bachelor's degree.

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