



Seminole County Sheriff's Office

CRIME LAB ANALYST - LATENT PRINTS

Class Spec Code: 1080

Established Date: 01/26/2022

Last Revised Date: 04/11/2023

Effective: 07/06/2023

Salary Range

\$24.17 - \$36.26 Hourly

Bargaining Unit

N/A

EEO

EEO4-Professionals

Occupational Group

N/A

FLSA

Non-Exempt

Benefit Code

FT BENEFITS

Physical Class

DTME

Classified Service

Yes

General Description

The Crime Lab Analyst assigned to Latent Prints within the Forensics Division will be responsible for the analysis, comparison, evaluation and verification of friction ridge skin impressions (latent prints), as well as, conducting automated searches of latent prints.

Typical Duties

Note: Listed functions, duties, responsibilities and skills is not intended to be all-inclusive and the employer reserves the right to assign additional responsibilities as deemed necessary for the operational efficiency of the Sheriff's Office.

Analyzes, Compares, Evaluates and Verification of Friction Ridge Skin Impressions (75%)

- Analyzes, compares, evaluates and verifies impressions of friction ridge skin

submitted by members of the Seminole County Sheriff's Office and various criminal justice agencies. These impressions are primarily recovered through the use of black fingerprint powder, lifting tape and lift backing cards. (Exposure to the black fingerprint powder used in the recovery of the latent prints can pose a potential health damaging risk to the Latent Print Analyst.)

- Examines diverse items of physical evidence which have been processed through mechanical and physical means for the detection of latent prints. (These chemicals and the item of evidence itself can pose a biological or health damaging risk to the Latent Print Analyst.)
- Examines diverse items of physical evidence that have been submitted to the Biological Screening Section of the Forensic Laboratory Division for the presence of suspect blood impressions. (These examinations may pose a biological or health damaging risk to the Latent Print Analyst.)
- Conducts automated searches in the Biometric Identification System and the Integrated Automated Fingerprint Identification System.
- Performs examination of deceased hands, fingers or pieces of skin for the purpose of establishing positive identification of deceased persons. (The examination, documentation, preservation and analysis of this human tissue may pose a potential or health damaging risk to the Latent Print Analyst.)
- Attends crime scenes and autopsies if such assistance is required.

Prepares written reports on all forensic examinations completed. (15%)

Presents expert testimony in criminal courts on latent print examinations. Prepares court exhibits as required. (5%)

Performs other duties as assigned or as may be necessary in the efficient and effective performance of the position functions. (5%)

Minimum Qualifications

- Bachelor's Degree in Forensic Science or closely related scientific field
- A Master's Degree in Forensic Science is desirable
- Successfully complete the SCSO internal latent print analyst training program (approx. 18 months) or an external latent print training program. If an external training program was completed, it must be evaluated and the resulting competencies will be measured and approved by the Lab Director.
- Must possess and maintain a valid Florida Driver's license

Knowledge, Skills, Abilities & Other

Regular and prompt attendance is mandatory in the performance of an employee's duties for this position, to include scheduled work hours, and required training activities, calls for mandatory overtime needs and calls for service during times of an emergency.

Knowledge, skills and abilities to perform thorough and accurate analysis, comparison, identification and elimination of latent prints with known standards and

must be competent and proficient in the utilization of the Biometric Identification System and the Integrated Automated Fingerprint Identification System.

Knowledge of the correct procedures for providing expert testimony in court. Ability to work independently in carrying out assignments to completion. Ability to present ideas clearly and concisely, both orally and in writing. Ability to work with, and not to be sensitive to graphic scenes of violence.

Ability to demonstrate ethical and professional behavior; ability to establish and maintain effective working relationships with employees, other law enforcement personnel, and the general public and to work independently.

WORKING CONDITIONS

Latent Print Analyst will be required to record known prints of individuals at the courthouse, correctional facility and the morgue. Work is generally performed during normal business hours although the incumbent may be required to work other hours to fulfill the needs of the position.

Incumbent may be required to respond to the field and may be exposed to scenes of graphic violence with potential health hazards.

PHYSICAL ATTRIBUTES REQUIREMENTS

Mobility-Frequent standing, walking, stooping, bending, climbing stairs/ladders, driving

Lifting-Able to lift 25 pounds

Visual-Constant overall vision; color perception, eye-hand coordination; depth perception; frequent reading/close-up work

Hearing/Talking- requirement to hear normal speech; hearing on telephone and radio; talking on telephone/radio

Emotional/Psychological-Exposure to emergency situations; may be exposed to trauma, grief and death

Special Requirements- Ability to behave respectably and with utmost integrity even when off duty. May be required to respond for any critical incident, manmade or natural; may be required working weekends, nights, and/ or overtime.

Environmental- Exposure to varied weather conditions, chemicals, organic compounds, biological substances and hazardous materials. These chemicals and compounds can pose a biological or health damaging risk.