Fingerprint Analyst III

Class Code: 6117

**General Description**

Performs highly complex (senior-level) fingerprint and palm print identification and classification work. Work involves evaluating, classifying, matching, and processing fingerprints and palm prints within identification systems; and performing analyses of illegible fingerprint cases. May serve as a lead worker providing direction to others the work of others. Works under limited supervision, with considerable latitude for the use of initiative and independent judgment.

**Examples of Work Performed**

Verifies and edits fingerprint and palm print submissions in identification systems.

 Receives and processes transactions with fingerprints, palm prints, iris captures, and mugshots within identification systems.

 Retrieves data and documents associated with records that potentially have multiple state identification numbers; compares and verifies the fingerprints and consolidates the records.

 Executes and assists assigned personnel with the more complex technical decisions involving pattern interpretation and verification, searches and identifies fingerprints using complex fingerprint classification formulas, and processes more complex clerical work associated with the applicant card processes.

 Uses multiple computer programs and systems to research and track fingerprint transactions.

 Performs quality control procedures to ensure records are current and accurate; maintains file integrity and quality control in the identification system database.

 Compares and processes poor quality/difficult two-finger DNA submissions to name search candidates in identification systems.

 Compares 10-print fingerprints to thumbprints on driver’s licenses or identification records for identification purposes and to assist law enforcement agencies in identifying fraudulent use.

 Searches and compares fingerprints on known and unknown deceased individuals.

 Notifies requesting agencies of results of analysis and provides complete, documented findings.
Conducts training on obtaining rolled fingerprint impressions or fingerprint procedures.

May serve as a lead worker providing direction to others.

Assists in revising and writing operating procedures.

May testify in court on fingerprint identifications.

Performs related work as assigned.

**GENERAL QUALIFICATION GUIDELINES**

**EXPERIENCE AND EDUCATION**

Experience in fingerprint identification and classification work. Graduation from a standard senior high school or equivalent is generally preferred. Education and experience may be substituted for one another.

**KNOWLEDGE, SKILLS, AND ABILITIES**

Knowledge of methodologies and techniques used in fingerprint identification, of fingerprint pattern types, of methodologies of evidence custody and maintenance, and of criminal records identification systems.

Skill in recognizing, classifying, and comparing fingerprint patterns; and in the use of a computer and applicable software.

Ability to verify fingerprint classifications, to follow standardized procedures, to communicate effectively, and to serve as a lead worker providing direction to others.

**REGISTRATION, CERTIFICATION, OR LICENSURE**

May require registration, certification, or licensure in a specialty area.