



# Biometrics Analyst IV

Salary Group: B18

Class Code: 6118

<u>CLASS TITLE</u>	<u>CLASS CODE</u>	<u>SALARY GROUP</u>	<u>SALARY RANGE</u>
BIOMETRICS ANALYST I	6115	B12	\$27,840 - \$43,798
BIOMETRICS ANALYST II	6116	B14	\$31,144 - \$49,134
BIOMETRICS ANALYST III	6117	B16	\$34,918 - \$55,130
<b>BIOMETRICS ANALYST IV</b>	<b>6118</b>	<b>B18</b>	<b>\$39,521 - \$64,449</b>

## GENERAL DESCRIPTION

Performs advanced (senior-level) biometrics identification and classification work. Work involves classifying, comparing, evaluating, matching, and processing fingerprints, palm prints, iris images, and facial images within identification and criminal justice systems; and performing analyses of illegible fingerprint cases. May supervise the work of others. Works under minimal supervision, with considerable latitude for the use of initiative and independent judgment.

## EXAMPLES OF WORK PERFORMED

Compares, verifies, and edits fingerprint and palm print submissions in identification systems; and evaluates and compares iris and facial images for enrollment into criminal justice systems.

Receives, processes, and consolidates biometrics transactions with fingerprints, palm prints, iris images, and facial images within identification and criminal justice systems.

Searches and identifies fingerprints using complex fingerprint classification formulas, and processes complex record-keeping work associated with the applicant card process.

Uses multiple computer programs and systems to research and track biometric-related issues.

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

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.

Notifies requesting agencies of results of analysis and provides complete, documented findings.

Develops, conducts, and/or coordinates training, workshops, or meetings on how to correctly capture and process fingerprints.

Researches, compiles, and prepares applicable data and reports.

Assists staff with complex technical decisions involving pattern interpretation and verification.

Assists in revising and writing operating procedures.

May testify in court on fingerprint identifications.

May supervise the work of others.

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; fingerprint pattern types; methodologies of evidence custody and maintenance; and criminal records identification systems.

Skill in recognizing, classifying, and comparing fingerprint patterns; resolving complex biometric identification problems; and the use of a computer and applicable software.

Ability to verify fingerprint classifications, to follow standardized procedures, to communicate effectively, and to supervise the work of others.

### **REGISTRATION, CERTIFICATION, OR LICENSURE**

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