



**Classification:** Forensic Laboratory Technician III (Latent Prints)

**Title Code:** V00675

**Pay Range:** 20

**POSITION SUMMARY:** This is advanced technical position where the employee is responsible for providing direct support to the Criminalists in the Latent Prints section by maintaining laboratory equipment, preparing reagents, and performing quality assurance and quality control functions. Work is performed with considerable independence within the framework of established policies and procedures. This employee will work with evidence under the supervision of a Criminalist, will screen samples, prepare instruments for analysis, and generate instrument data.

**DESCRIPTION OF DUTIES PERFORMED:** (Any one position may not include all of the duties listed nor do the listed examples include all tasks which may be found in positions of this class.)

Performs the duties of an Evidence/Case Coordinator. These duties include, but are not limited to: documenting and reviewing all requests for analysis, checking on cases to verify information when discrepancies exist, verifying examinations are still needed, updating and maintaining all electronic case assignment logs, and verifying the criminalist is still needed for court.

Compares latent fingerprints collected at crime scene via the AFIS system. Analyzes and identifies latent prints developed on physical evidence.

Searches and compares latent fingerprints with inked prints of known criminals.

Assists law enforcement agencies in identification of deceased persons, amnesia victims and arrestees bearing questionable identification.

Processes items of evidence from a crime scene for latent prints.

Works with a variety of potentially hazardous materials (e.g., pathogen contaminated body fluids, unidentified chemicals).

Operates standard office equipment (e.g., computer, telephone, fax machine, copier, etc.).

Reviews and assists in revising laboratory controlled documents (e.g., standard operating procedures, training, quality control, safety manuals) and publications.

Performs proper reagent and standard preparation and labeling.

Performs the operation, maintenance, repair, and routine quality control checks of instruments and equipment.

Successfully completes competency and/or written test(s) prior to assuming casework.

Successfully participates in the proficiency testing program for the discipline in which the employee is competency tested.

Prepares evidence and exhibits; maintains report files; issues periodic and special reports as assigned.

Testifies as an expert witness in a court of law while maintaining composure under intense cross examination.

Generates and receives requests to and from other crime laboratories, which typically involves other law enforcement agencies, prosecutors, attorneys, etc.

Assists with providing training to law enforcement personnel, Department of Corrections employees, etc.

Performs data entry, filing, inventory, maintaining records, ordering, and stocking supplies to include common and individual workspaces.

Opens cases, lists evidence, performs examinations, and records information into the Laboratory Information Management System (LIMS).

Assists criminalists in validation processes.

Monitors and produces case metrics on cases worked to include grant statistics and reporting, as well as compile various statistics for the section supervisor.

Assists in training lower level Latent Technicians.

Provides AFIS Certification training.

Assists other laboratory personnel in processing latent prints.

Performs job-related travel as needed.

Performs discipline-related duties as assigned.

**REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES:** Ability to participate in a formal and on-the-job training program.

Ability to perform work in accordance with prescribed procedures, make accurate observations of test results, and prepare accurate records and reports.

Ability to remain impartial in performance of laboratory activities (e.g., purchasing supplies, analyzing evidence, testifying in court).

Ability to maintain composure while under cross-examination regarding personal and scientific qualifications and testify to laboratory findings in court.

Ability to work with restricted, highly sensitive information in a confidential and professional manner and maintain the information as such.

Ability to distinguish colors necessary to perform laboratory tests.

Ability to examine forensic evidence and recognize and identify minute details.

Ability to properly use laboratory equipment, computer and photography equipment, and chemicals.

Ability to perform job-related travel (e.g., appearing in court, observing crime scene investigations, attending training meetings and seminars, etc.).

Thorough knowledge of the safety rules and procedures associated with laboratory equipment and chemicals.

Ability to work with potentially hazardous materials as detailed in the description of duties.

Ability to gather, assemble, correlate, and analyze facts to be incorporated into a laboratory report.

Ability to compile and prepare information for presentations (e.g., mock trials, courtroom testimony, depositions, pretrial conferences, meetings, etc.).

Ability to train others on the collection, examination, and preparation of evidence.

Ability to successfully complete competency test(s) prior to assuming casework.

Ability to generate and receive requests for information from a variety of individuals regarding forensic science.

Ability to discuss graphic topics with competence, impartiality and professionalism.

Ability to stand for extended periods and lift moderate loads (30 pounds).

Thorough knowledge of accreditation compliance criteria.

Knowledge of state and federal laws, rules, regulations, and Patrol policies.

Ability to perform basic mathematical operations, including algebraic calculations; the ability to calculate volumes, weights, and measures; the ability to utilize and interpret statistics.

Ability to exercise judgement, decisiveness, and creativity in situations involving the direction, control, and planning of an entire program or set of programs.

Ability to organize, coordinate, manage, and/or correlate data and present it to a group in a clear and concise manner.

Must possess excellent communication and presentation skills including the ability to communicate clearly and concisely to a wide range of individuals.

Ability to maintain accurate manual and computer databases, inventories, and QA/QC logs.

Thorough knowledge of the procedures and methods used in latent print processing.

Thorough knowledge of the MSHP AFIS System.

Ability to read English effectively.

Ability to communicate in English clearly and concisely, both orally and in writing.

Ability to work with material that may be of a sexual nature relating to criminal activity (e.g. written material, photographs, and/or verbal language, etc.).

Ability to establish and maintain effective working relations with others.

Ability to work hours as assigned.

**MINIMUM EXPERIENCE AND EDUCATION REQUIRED:** (The following represents the minimum qualifications used to accept applicants, provided that equivalent substitution may be permitted in case of deficiencies in either experience or education.)

Possess a Bachelor's degree in a related field, and two years of work experience utilizing the knowledge, skills and abilities associated with this position.

OR

Two consecutive years of experience as a Forensic Laboratory Technician II within the Missouri State Highway Patrol's Crime Laboratory Division.

**NECESSARY SPECIAL REQUIREMENTS:** Must provide a DNA sample to be used only for forensic identification as required at the time of appointment.

Must be able to pass a polygraph examination after conditional offer of employment.

Must submit to periodic random drug testing.

Must possess and/or obtain a valid Missouri Driver's License.

**FLSA STATUS:** Non-Exempt

**WORK SCHEDULE:** An employee in this position works an eight-hour shift as directed; however, working hours are subject to change at the discretion of the commanding authority.