

CRIME LABORATORY JOB FAMILY

CAREER PATH

Forensic Laboratory Technician

This professional position is accountable for assisting a forensic scientist and crime laboratory staff in the operations of the crime laboratory. Employees will maintain laboratory equipment, prepare reagents, perform quality assurance and quality control functions, and will perform research, analysis, and/or evaluation in support of crime laboratory programs or operation. Work is performed with considerable independence within the framework of established policies and procedures. However, under the supervision of a Forensic Scientist, the employee will work with evidence, screen samples, prepare instruments for analysis, and generate instrument data. At this level, employees also analyze and review efficiency of workflows and processes and make recommendations for changes or improvements.

Knowledge, Skills, and Abilities

Knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of all assigned areas of the crime laboratory, as well as the laws, principles, and practices as they are related to implementation within the agency.

Knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of the agency's policies, procedures, rules, and regulations in the performance of duties.

Knowledge of and the ability to demonstrate successful use of computer equipment and associated software/databases in the performance of duties.

Knowledge of and the ability to demonstrate successful operation and use of designated crime laboratory equipment and associated software systems in the performance of duties.

Knowledge of and the ability to demonstrate understanding and successful use of the principles and practices of project management techniques in the performance of duties.

Possess and demonstrate successful communication skills in English via all modes of communication.

Possess and demonstrate successful management and prioritization of work within predetermined deadlines and stressful/adverse situations.



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Possess and demonstrate the ability to successfully work as a team member and positively interact with a variety of people, as well as work hours as assigned.

Ability to demonstrate successful performance in the training and mentoring of junior staff.

Ability to demonstrate successful performance in the research, gathering, correlating, and analyzing of facts to develop statistical reports, charts, recommendations, and/or solutions in the performance of duties.

Ability to demonstrate successful performance and adherence to the rules of conduct for Patrol employees in accordance with General Order 26-02, as well as all other applicable agency policy and procedures.

Ability to demonstrate successful performance and adherence to policy and procedure in the care and maintenance of restricted and confidential information in the performance of duties.

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 maintain impartiality and objectivity in the performance of duties and responsibilities.

Ability to testify as an expert witness in a court of law.

Minimum Requirements

High school diploma or equivalent and 60 hours of college coursework (Official college transcripts and supporting coursework documentation must be provided prior to start of employment.)

Must be a United States Citizen, or a legal resident of a country participating in the Visa Waiver Program (VWP).

Minimum Requirements specific to the Crime Laboratory Job Family that may apply and are dependent on assigned discipline and/or areas of responsibility:

Must obtain and/or possess and maintain a valid driver license.



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- Must submit to periodic random drug testing.
- Must provide a DNA sample to be used only for forensic identification as required.
- Must be able to pass a polygraph examination after conditional offer of employment.
- Must be able to obtain and maintain an FBI background investigation to become a CODIS user.
- Must be able to obtain and maintain MULES certification within one year of appointment.
- Must be able to obtain and maintain AFIS certification within two years of appointment, where applicable.
- Must possess or obtain, and maintain, a Missouri Department of Health Type 1 Permit (Alcohol and Drug Testing).

Necessary Special Requirements

Documented successful completion of at least 26 hours of professional skill development and leadership training each calendar year.

Pay grade: 21

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.

Effective: 07/01/2024 **Reviewed:** 02/15/2025 **Revised:** 02/15/2025