



ARAPAHOE COUNTY
Department of Human Resources
5334 S. Prince Street
Littleton, CO 80120

<http://agency.governmentjobs.com/arapahoe/default.cfm>

Invites Applications for the Position of:

FORENSIC SCIENTIST, FIREARMS EXAMINER

An Equal Opportunity Employer

SALARY

\$32.06 - \$48.10 Hourly \$66,684.80 - \$100,048.00 Annually

DEADLINE

01/29/21

DESCRIPTION



****Anticipated Hiring Range \$32.06 - \$40.08 hourly. Final salary DOQ.****

2021 Benefits Summary

GENERAL STATEMENT OF DUTIES:

Under limited direction from the Unit Supervisor, this position performs a variety of professional crime laboratory/forensic analyses duties related to firearms and toolmarks including identification, documentation, and collection of physical evidence and reconstruction of events as required for the Unified Metropolitan Forensic Crime Laboratory (UMFCL) and the Arapahoe County Sheriff's Office.

DUTIES

EXAMPLES OF ESSENTIAL FUNCTIONS:

The following duty statements are illustrative of the essential functions of the job within the UMFCL and do not include other non-essential or marginal duties that may be required:

- Obtains evidence submitted to the UMFCL Evidence Receiving Unit.
- Inventories and photographs firearms-related evidence.
- Performs firearm mechanical function examinations and test fires submitted firearms, to include pistols, revolvers, rifles, and shotguns received in various conditions.
- Practices firearm and laboratory safety.

- Performs serial number restorations on submitted firearms with obliterated serial numbers.
- Performs microscopic comparison of fired bullets, fired cartridge cases, unfired ammunition, and fired shot shells/shotshell components.
- Performs gunshot residue distance approximation.
- Conducts database searches.
- Performs toolmark examinations/comparisons.
- Performs BrassTrax™ acquisitions, Matchpoint+™ correlation reviews, and distributes NIBIN leads/hits as part of the National Integrated Ballistic Information Network (NIBIN) Program.
- Maintains Firearms Unit Standard Operating Procedures, submission guidelines, training manual, and other unit documents.
- Performs verifications, technical reviews, and administrative reviews of casework.
- Performs training of Firearms Unit personnel and outside agencies, as needed.
- Performs shooting scene reconstructions.
- Prepares reports accurately reflecting the results of examinations.
- Provides expert testimony in court.
- Keeps abreast of research within the field of Firearm and Toolmark Examination.

REQUIREMENTS

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Extensive knowledge of modern forensic laboratory equipment and procedures.
- Considerable knowledge of criminal acts, methods of operation, and investigative procedures.
- Considerable knowledge of all areas of Criminalistics.
- Extensive knowledge of firearms and other types of weapons.
- Extensive knowledge of firearm and toolmark identification.
- Considerable knowledge of criminal law, criminal court proceedings, and rules of evidence.
- Knowledge of JusticeTrax© (or similar LIMS) and commonly used computer software programs.
- Skilled in the use of laboratory and photographic equipment and materials.
- Ability to establish and maintain effective working relationships with superiors, coworkers and other law enforcement/judicial personnel.
- Ability to communicate effectively in verbal and written English, to include public speaking.
- Ability to apply sound reasoning and decision-making.
- Ability to interact in a professional manner with all staff.
- Skilled in oral and written communication.
- Skilled in using computers and related software applications.
- Skilled in handling multiple tasks and prioritizing work assignments.
- Ability to effectively handle conflict and uncertain situations.
- Ability to work with frequent interruptions and changing priorities.
- Ability to establish and maintain effective communications and working relationships with fellow employees, internal customers, and external customers.

MINIMUM QUALIFICATIONS:

EDUCATION: Bachelor's degree from an accredited academic institution in physical science, natural science, forensic science, criminalistics, criminal justice, police science, industrial technology, or related field of study (transcripts required).

EXPERIENCE: Three (3) years of experience as a Firearms and Toolmarks Examiner in an accredited laboratory are required. *(Note: The required experience is **after** successful completion of a formal training program, and does not include the time spent in training.)*

OR

Any equivalent combination of education and experience that satisfies the requirements of the job as approved by the Sheriff.

PROFESSIONAL CERTIFICATIONS / LICENSES: None

PREFERRED QUALIFICATIONS:

EXPERIENCE: Five (5) years of experience as a Firearms and Toolmarks Examiner in an ANAB accredited laboratory are preferred. Experience with ISO 17025 accreditation standards as they pertain to firearms examination and knowledge of NIBIN operation is preferred.

PROFESSIONAL CERTIFICATIONS / LICENSES: Certification by the Association of Firearms and Tool Mark Examiners.

NECESSARY SPECIAL REQUIREMENTS:

- Must obtain CPR and First Aid certification within the initial probationary period.
- Must possess a valid Colorado Driver's License.
- Must be available for on-call work schedule assignments that require working nights, weekends and holidays.
- Must successfully complete the initial probationary period and training.

SUPPLEMENTAL INFORMATION

YOU MUST PROVIDE A CURRENT VALID EMAIL ADDRESS FOR APPLICATION STATUS NOTIFICATIONS (only one email address is accepted by the system).

PHYSICAL DEMANDS:

The following are some of the physical demands commonly associated with this position. They are included for informational purposes and are not all inclusive.

Occasionally: Activity exists less than 1/3 of the time.

Frequently: Activity exists between 1/3 and 2/3 of the time.

Constantly: Activity exists more than 2/3 of the time.

- Spends 60% of the time sitting and 40% of the time either standing or walking while in the field or office.
- Must possess sufficient strength to lift and carry equipment and/or evidence up to 50 lbs.
- Frequently pushes, pulls, climbs, balances, stoops, kneels, crouches, reaches, handles and feels while in the field and office.
- Constantly uses oral and auditory capacity enabling interpersonal communication as well as communication through automated devices such as the two way radio, intercom system and telephone.
- Frequently uses auditory capacity enabling the detection of sounds related to criminal or suspicious activity.
- Constantly uses visual and fine/gross motor skills enabling the use of office and field equipment.
- Occasionally uses visual and fine/gross motor skills enabling the safe operation of a vehicle during normal, and hazardous weather situations.
- Frequently uses visual capacity including color vision in order to distinguish color/descriptions of vehicles, suspects, victims and other relevant objects.
- Frequently uses olfactory sensory capabilities to detect criminal/hazardous situations.

JOB-RELATED CONTACTS:

Personal contacts with individuals occur on a daily basis. Contacts include interaction with supervisors, subordinates, co-workers, and other law enforcement/judicial personnel.

WORK ENVIRONMENT:

Work environment includes indoor and outdoor locations. Exposure to inclement weather and the elements may exist during crime scene examinations and analyses. Other hazards may include exposure to harmful chemicals, although safeguards are provided.

401(a) DEFINED BENEFIT RETIREMENT PLAN:

Arapahoe County Sheriff's Office employees participate in a mandatory defined benefit program designed to help employees establish a source of income for retirement years. Through the Plan, eligible employees must set aside 9.00 percent, which is subject to change in the coming years, on a pretax basis of which the County matches dollar-for-dollar.

BIO-HAZARD NOTICE:

This position has been determined to be an EXTREME exposure risk to "bio-hazards" associated with blood-borne pathogens; HIV (aids), HBV (hepatitis B), and air-borne transmissions of TB (tuberculosis). Members are advised that exposure to a "bio-hazard" may result in severe illness or death. Members are required by agency policy to use protective equipment and clothing. Inoculation may be required to prevent or treat exposures to "bio-hazards".

APPLICANT DISQUALIFICATION FACTORS:

Applicants are advised that areas for disqualification from further consideration include, but are not limited to, the following:

- * **Illegal Drug Use** - Applicants who have recent illegal drug usage will be disqualified. Recent drug use includes marijuana within one (1) year and all other illegal drug use within the past five (5) years. All other illegal drug use will be evaluated on a case-by-case basis.
- * **Any felony conviction**
- * **Driving Record** - This includes receiving a DUI within the past five (5) years, having your driver's license suspended for any reason within the past five (5) years, and having five (5) or more tickets within the past five (5) years.
- * Outside activities which may be deemed a conflict of interest
- * Revelation or discovery of assaultive behavior
- * Documented record of prior work performance
- * Unsuccessful completion of any basic requirement
- * Inability to perform the essential functions of the position
- * Police history - type, frequency and nature of contacts(s)
- * Providing false or misleading information during the application/selection process

It is the policy of the Sheriff's Office to not discuss the reasons why applicants were not selected for hire. There is no flexibility to this policy. Applicants may be notified of their disqualification at any point in the selection process. If you receive such a notice, it simply means that you do not meet our standards at this time. Receiving this notice does not indicate that you are ineligible to apply with other agencies.

REQUIRED EXAMINATIONS:

The screening process for any position within the Sheriff's Office may include written test(s), an oral interview, skills test(s) and/or other selection methods designed to measure applicants' ability to perform the essential functions of the job they are seeking.

Additional required tests/examinations also include:

- Phase I Suitability Exam
- Polygraph Examination

Additional screening may include:

- Psychological Evaluation
- Medical Examination, including a drug screen

- Background Investigation - This will include, but is not limited to, contact with the applicant's former employers, associates, neighbors and other pertinent sources. Applicant's military history, school records, police records and driving record will also be investigated. All examinations are conducted by qualified/licensed individuals designated by the Sheriff's Office at the Sheriff's Office expense.

EXPECTED DURATION OF THE APPLICATION PROCESS:

Due to the nature of the application and selection process for the Sheriff's Office, applicants can reasonably expect the application process to take a significant amount of time to complete before a decision is made to hire or not to hire. Typically, it takes approximately six (6) to twelve (12) weeks from the date of application to complete the entire selection process. The length of time it takes to complete the process can vary depending on a variety of factors. Please note that this is an estimated duration of the selection process.

WORK SCHEDULES:

Employees are required to work the time periods and/or shifts, rotational and/or stationary, and location assignment, consistent with the needs of the Sheriff's Office.

DUTY ASSIGNMENTS:

All applicants hired by the Sheriff serve at the pleasure of the Sheriff of Arapahoe County and may be assigned to any of the agencies bureaus, sections or units at the discretion of the Sheriff or his duly appointed representative. Employment is at the will and pleasure of the Sheriff, per Colorado State Statute: 30-10-506. Written policies and other manuals do not alter the at will status of employment.

COMMUNITY POLICING:

The Arapahoe County Sheriff's Office is committed to the implementation of the community-policing concept. Community policing is an organizational strategy and philosophy which emphasizes problem solving partnerships between the Sheriff's Office, neighborhoods, and businesses working together to create a better quality of life within the community.

INITIAL STATUS PERIOD OF EMPLOYMENT:

Successful applicants are subject to an initial status period of employment. This initial status period is twelve (12) months for all positions. The initial status period is regarded as part of the applicant's examination process and will be utilized for purposes of employee evaluation, training and adjustment to the demands of the profession. New employees, who fail to perform satisfactorily during the period, may be separated from the Sheriff's Office, depending on the circumstance of each case.

POLICY ON REAPPLICATION:

Applicants who failed a written test may reapply and retest no sooner than six (6) months from the date they took the written test. All other applicants who are disqualified can reapply with the Sheriff's Office no sooner than one (1) year from the date of notification of non-selection.

This job announcement does not constitute a contract of employment. Should there be any discrepancy or error in this job announcement, the applicable policy or pay rate will apply. The Sheriff's Office retains the right to amend this job announcement at any time without notice.

We are an equal employment opportunity employer, who fully supports and complies with ADA, EEOE M/F/D/V.

Should you require an accommodation to apply for this position, please contact Human Resources

Connect With Us!



APPLICATIONS MAY BE FILED ONLINE AT:
<http://agency.governmentjobs.com/arapahoe/default.cfm>

EXAM #2021 - ForSciFirExa
FORENSIC SCIENTIST, FIREARMS EXAMINER
TB

COMPUTER ACCESS IS AVAILABLE AT:
5334 S. Prince Street,
Littleton, CO 80120

Forensic Scientist, Firearms Examiner Supplemental Questionnaire

- * 1. If required, do you consent to the following: polygraph, background investigation, drug test, psychological evaluation, and medical exam?
☐ YES
☐ NO
- * 2. Are you a current employee of Arapahoe County Sheriff's Office?
☐ Yes ☐ No
- * 3. Have you ever applied with the Arapahoe County Sheriff's Office before?
☐ Yes ☐ No
- * 4. Are you willing to work different shifts including days, swings, nights, weekends and holidays?
☐ Yes
☐ No
- * 5. Which best describes your level of education?
☐ High School or GED
☐ Associate's Degree
☐ Bachelor's Degree
☐ Bachelor's Degree in physical science, natural science, forensic science, criminalistics, criminal justice, police science, industrial technology, or related field of study
☐ Master's Degree
☐ Master's Degree in physical science, natural science, forensic science, criminalistics, criminal justice, police science, industrial technology, or related field of study
- * 6. Do you possess the required three (3) years of experience as a Firearms and Toolmarks Examiner in an accredited laboratory?
☐ Yes
☐ No
- * 7. Do you have a certification by the Association of Firearms and Tool Mark Examiners?
☐ Yes
☐ No
- * 8. Do you have experience with ISO 17025 accreditation standards as they pertain to firearms examination and knowledge of NIBIN operation?
☐ Yes
☐ No

- * 9. Do you have a current, valid driver's license?
- ☐ Yes
☐ No
- * 10. How many moving traffic violations have you been cited for in the past 5 years?
- ☐ 0-4
☐ 5-9
☐ 10 or more
- * 11. Have you been convicted of a D.U.I. / D.W.A.I. in the past 5 years?
- ☐ YES
☐ NO
- * 12. In the past five years, have you had your driver's license suspended, denied or revoked in any state for any reason (e.g., unpaid traffic ticket, child support, etc.)?
- ☐ Yes
☐ No
- * 13. If yes, please specify in the space below. If no, please type 'NA.'
- * 14. Have you ever been convicted of any law violation (except a minor traffic violation)? (A "Yes" answer does not automatically disqualify you from employment, since the nature of the offense, date, and the job for which you are applying is also considered.)
- * 15. Have you received a felony conviction or a deferred judgment in lieu of a felony conviction?
- ☐ YES
☐ NO
- * 16. Have you ever been convicted of any municipal ordinance or law of any state of the United States, where the offense involved domestic violence?
- ☐ YES
☐ NO
- * 17. Are you currently the subject of a permanent restraining or protection order resulting from domestic violence?
- ☐ YES
☐ NO
- * 18. When was the last time you have used, tried, or experimented with marijuana?
- ☐ I have used marijuana within the past six months.
☐ I last used marijuana between six months and a year ago.
☐ I last used marijuana 1 - 2 years ago.
☐ I last used marijuana 2 - 5 years ago.
☐ It has been over 5 years since I last used marijuana.
☐ I have never used marijuana.
- * 19. Have you used, tried, or experimented with any illegal drug, other than marijuana, in the past five years?
- ☐ YES
☐ NO
- * 20. What is your military / veteran status?

- ☐ I am not a veteran of military service.
- ☐ I am currently a member of military service.
- ☐ I am a veteran of military service, who was discharged under honorable conditions.
- ☐ I am a veteran of military service who was discharged under dishonorable conditions

* 21. How did you hear about this opportunity?

- ☐ Diverse Organization
- ☐ Internet - Monster.com
- ☐ Internet - Jobbing.com
- ☐ Internet - ArapahoeSheriff.org
- ☐ Internet - CareerBuilder.com
- ☐ Internet - governmentjobs.com
- ☐ Internet - Other (please specify below)
- ☐ Employee Referral
- ☐ Non-Employee Referral
- ☐ Job Fair (please specify below)
- ☐ Other (please specify below)

22. If you selected 'Diverse Organization' or 'Other' or 'Job Fair' above, please specify in the space below. If not, please type 'NA.'

* 23. Copies of the Office of Special Counsel's "If You Have The Right to Work" posters regarding immigration can be found at the following links: English Version: [Right to Work](#)
Spanish Version: [Right to Work - En Espanol](#)

* Required Question