



Office of Human Resources  
Criminalist II - CE2826  
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### General Statement of Duties

Performs full performance professional level forensic crime scene investigation and analysis and/or forensic video and digital imaging analysis work. Conducts field casework collecting, analyzing, and processing complex crime scene evidence and/or forensic video evidence testifies in courts of law.

### Distinguishing Characteristics

This class performs professional level forensic crime scene investigation and analysis work conducting field case-work collecting, analyzing, and processing complex crime scene evidence and testifying in courts of law. This class also performs professional level forensic video and imaging analysis, which includes collecting, processing and analyzing digital video evidence. Responsible for assisting with the training and daily evaluation of new Criminalist Technicians, Criminalist I, and Criminalist II positions. This class is distinguished from the Criminalist Technician, and Criminalist I who are not responsible for training new incumbents. This class is distinguished from the Criminalist III who are responsible for training coordination and crime scene work, organizing and providing internal training to peers, seeking to bring external training to the Unit, or overseeing validation, verifications, and/or research projects.

This class is also distinguished from the Criminalist Supervisor, who performs professional and supervisory work over forensic crime scene investigation staff members, provides leadership and direction, devises and evaluates performance standards for the assigned area, and develops long range and short-term goals and objectives for the assigned area in conjunction with departmental plans and goals.

### Essential Duties

By position, works independently and in teams to identify, collect, preserve, package, document biological evidence, friction ridge evidence, impression evidence, and other physical evidence on routine and complex cases.

By position, performs advanced crime scene processing, to include bloodstain pattern documentation, crime scene reconstruction, trajectory analysis, and other specialized techniques that require detailed technical knowledge and training.

By position, identifies, collects, preserves and maintains the integrity of digital evidence in the field or laboratory; examines evidence; documents description and condition of item; and ensures accuracy of information documented.

By position, interprets examination results. Forms a basis for expert opinion for the purpose of providing factual conclusions relating to evidence collected in a criminal investigation; and advise and provides assistance to forensic examiners.

By position, utilizes computers, operating systems and various specialized software for video analysis. Analyzes evidence to determine suitability for submission.

Attends autopsies to photograph injuries, and collect additional evidence. Prepares detailed technical departmental reports.

Documents evidence for submission to the Property Management Bureau for storage.

Maintains proper chain of custody on evidence and proper packaging to preserve and prevent contamination. Prepares for and testifies in court as a witness to their involvement in the case.

May provide work instruction and assists employees with difficult and/or unusual assignments.

May review work for accuracy and completeness, and return assignments with recommendations for proper completion.

Performs other duties as assigned.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.

### **Competencies**

Technical Competence – Uses knowledge that is acquired through formal training and extensive on-the-job experience to perform one's job, works with, understands, and evaluates technical information related to the job, and advises others on technical issues.

Attention to Detail – Is thorough when performing work and conscientious about attending to detail.

Oral Communication - Expresses information to individuals or groups effectively; taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues and responds appropriately.

Problem Solving – Identifies problems; determines accuracy and relevance of information; uses sound judgment to generate and evaluate alternatives, and to make recommendations.

Writing – Writes in a clear, concise, organized, and convincing manner for the intended audience.

### **Knowledge & Skills**

Skill in performing measurements of evidence at crime scenes using a variety of manual, electronic, and computerized measuring devices.

Knowledge of the general operation of a variety of weapons.

Knowledge of the proper use of latent print powders, chemicals, cyanoacrylate fuming, alternate light sources, and specialized equipment to detect, locate, recover, and preserve trace evidence, impression evidence, and biological fluids.

Knowledge of the use of digital video recorders (DVRs), computer equipment and specialized software to collect, analyze and properly preserve digital video evidence.

Knowledge of the scientific principles, methods, and processes used to conduct a systematic and objective inquiry including study design, collection, analysis, and interpretation of data, and the reporting of results.

### **Level of Supervision Exercised**

By position, may train Criminalist Technicians, Criminalist I and Criminalist II positions.

### **Education Requirement**

Bachelor's Degree in Criminal Justice, Forensic Science, Chemistry, Biology, Video Production, Computer Science or a related field.

**Experience Requirement**

Three (3) years of experience at the Criminalist I level.

**Education & Experience Equivalency**

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

Additional appropriate education may be substituted for the minimum experience requirements.

**Licensure & Certification**

Requires a valid Driver's License at the time of application.

By position, ability to obtain IAI Certified Crime Scene Analyst, Level 2 certification within two years of employment.

By position, ability to complete LEVA Levels 1-4 training within 4 years of employment.

It is a condition of employment that the Denver Police Forensics & Evidence Division Form for Consent for Collection of a DNA Sample be completed at the time of hire.

Licenses and certifications must be kept current as a condition of employment.

**Working Environment**

Subject to varying and unpredictable situations. Subject to many interruptions.

Pressure due to multiple calls and inquiries. Potential exposure to chemicals, gas and low-level radiation.

Potential exposure to cold weather conditions (indoor/outdoor).

Potential exposure to hazardous anesthetic agents, body fluids, and bio-wastes.

Potential exposure to hazardous conditions where there is danger to life, body, and/or health. Potential exposure to hazardous/toxic chemicals.

Potential exposure to hazards from electrical/mechanical/power equipment. Potential exposure to hot and humid work environment.

Potential exposure to housekeeping/cleaning agents/chemicals. Potential exposure to infections and contagious diseases.

Potential exposure to odorous chemicals and specimens. Potential exposure to pesticides or fertilizers.

Potential exposure to risk of blood-borne diseases.

Potential exposure to unpleasant elements (accidents, injuries, and illnesses). Handles emergency or crisis situations.

Noise: sufficient noise to cause distraction.

Subject to hazards of flammable or explosive gases. Subject to long, irregular hours.

Subject to: traffic, roadways, and pedestrians. Subject to precarious or high locations.

Wet: frequent contact with water or other liquid.

Works in confined, uncomfortable or awkward locations.

**Level of Physical Demand**

3-Medium (20-50 lbs.)

**Physical Demands**

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs.):

Accommodation: Ability to bring objects into focus.  
Balancing: Maintaining equilibrium.  
Carrying: Transporting or moving an object.  
Climbing: Ascending or descending an object or ladder.  
Color vision: Ability to distinguish and identify different colors.  
Crawling: Moving about in a low or crouched position.  
Crouching: Positioning body downward and forward.  
Depth Perception: Ability to judge distances and space relationships.  
Eye/Hand/Foot Coordination: Performing work through using two or more body parts or other devices.  
Feeling: Perceiving attributes of objects by means of skin receptors, communication, or otherwise.  
Field of Vision: Ability to sharply detect or perceive objects peripherally.  
Fingering: Picking and pinching, through use of fingers or otherwise.  
Handling: Seizing, holding, grasping, through use of hands, fingers, or other means.  
Hearing: Perceiving and comprehending the nature and direction of sounds.  
Kneeling: Assuming a lowered position.  
Lifting: Moving objects weighing no more than 50 pounds from one level to another.  
Pulling: Exerting force upon an object so that it is moving to the person.  
Pushing: Exerting force upon an object so that it moves away from the person.  
Reaching: Extending the hands and arms or other device in any direction.  
Repetitive motions: Making frequent or continuous movements.  
Smell: Ability to perceive or detect a variety of odors.  
Standing: Remaining in a stationary position.  
Stooping: Positioning oneself low to the ground.  
Talking: Communicating ideas or exchanging information.  
Vision Far Acuity: Ability to perceive or detect objects clearly at 20 feet or more.  
Vision Near Acuity: Ability to perceive or detect objects at 20 inches or less.  
Walking: Ability to move or traverse from one location to another.

### Background Check Requirement

Criminal Check  
Education Check  
Employment Verification  
Motor Vehicle Record

### Assessment Requirement

Psychological, Suitability, Polygraph, and Physical assessments prior to hire.

### Probation Period

Six (6) months.

### Class Detail

**Pay Grade:** E-626  
**FLSA Code:** N  
**Established Date:** 7/14/2019  
**Established By:** SO  
**Revised Date:**  
**Revised By:**  
**Class History:**