



Anne Arundel County
Firearms Examiner

SALARY	\$31.33 - \$59.13 Hourly \$65,158.00 - \$122,988.00 Annually	LOCATION	Anne Arundel County, MD
JOB TYPE	Full-Time Permanent	JOB NUMBER	07230
DEPARTMENT	Police	OPENING DATE	09/06/2023
CLOSING DATE	9/25/2023 11:59 PM Eastern		

Position Description

The Anne Arundel County Police Department is committed to the pursuit of excellence. We uphold public trust by being honest and maintaining the highest standards of ethical and moral character.

This is professional and technical work in the forensic examination areas of firearms, toolmark and fracture identification, serial number restoration, and gunshot residue/distance analysis for the Police Department. The position serves as a court qualified expert witness in the field of firearms and toolmark examination.

NATURE AND VARIETY OF WORK

An employee in this classification works in a forensic laboratory setting and is responsible for conducting examinations using validated forensic techniques related to firearms and toolmarks, including precise and accurate microscopic comparative examinations; testing of firearms for proper function and safety; classification identification of firearms based on fired projectiles, restoration of obliterated serial numbers; and utilization of a national ballistic evidence data base.

An employee in this classification performs work under general supervision with considerable independence within established policies, regulations, and technical guidelines for firearms examinations. The employee's workplace may be located at an Anne Arundel County forensic laboratory or a forensic laboratory of an allied agency.

Examples of Duties and Knowledge, Skills and Abilities

(Note: The duties and responsibilities enumerated in this class specification are for the purpose of determining a common set of minimal qualifications and salary level for this class. They are not intended to include all of the essential functions of the class.)

Conduct forensic examinations in the areas of firearms, toolmarks, serial number restoration, gunshot residue/distance analysis, and fracture identification, to include chemical examination.

Complete various scientific analyses with proficiency and in accordance with the American Society of Crime Laboratory Directors (ASCLD-LAB), and Maryland State Department of Health & Mental Hygiene regulations pertaining to forensic laboratories.

Enter and analyze computer data to include the National Integrated Ballistic Information Network (NIBIN).

Conduct forensic image analysis.

Testify in court as an expert witness.

Assist other forensic units, prosecutors, and allied agencies.

Perform related duties as required.

KNOWLEDGE, SKILLS, AND ABILITIES

Considerable knowledge of departmental rules, regulations, general orders, principles and practices governing firearms and tool mark examination.

Considerable knowledge of rules governing the admissibility of firearms evidence in courts.

Considerable knowledge of different firearms and ammunition.

Considerable knowledge of standard techniques utilized to classify and identify firearms.

Considerable knowledge of standard techniques utilized to conduct microscopic comparisons of firearms and toolmark related evidence.

Considerable knowledge and understanding of photographic techniques applicable to firearms, toolmark and fracture identification.

Knowledge of proper format for departmental correspondence.

Skilled in the operation laboratory equipment, especially microscopes.

Ability to handle firearms in a safe and responsible manner.

Ability to communicate effectively both orally and in writing.

Ability to testify in court as an expert witness.

Ability to conduct forensic examinations of firearms and to follow detailed instructions.

Ability to communicate effectively and establish and maintain working relationships with county officials, law enforcement officials, employees, contractors, and the public.

Minimum Qualifications

A bachelor's degree from an accredited four-year college or university with major course work in biological or physical science; two (2) or more years of experience in criminal justice; law enforcement or a related field. Completion of a training program providing original certification by the Association of Firearms and Toolmark Examiners (AFTE) as a firearms and toolmark examiner; and a valid non-commercial Class C motor vehicle operator's license.

NOTE: The bachelor's degree from an accredited four-year college or university with major coursework in biological or physical science may be substituted with a bachelor's degree with major coursework in criminal justice, law enforcement, or a related field.

Agency

Anne Arundel County

Address

Heritage Complex
2660 Riva Road, First Floor
Annapolis, Maryland, 21401

Phone

(410) 222-7595

Website

<http://www.aacounty.org/Personnel/Index.cfm>

Firearms Examiner Supplemental Questionnaire***QUESTION 1**

The supplemental questions are a very important first step in our screening process. Therefore, you are required to accurately and completely respond to each question by providing the information asked in each question. Your responses will be used to initially determine your qualifications and eligibility for this position. **DO NOT INDICATE "SEE RESUME" IN RESPONSE TO THE SUPPLEMENTAL QUESTIONS.** Your response and lack of detail and explanation in the supplemental questions and in your application may result in failure or disqualification for this position. **THIS MEANS**

YOU WILL BE INELIGIBLE FOR FURTHER CONSIDERATION IN THIS RECRUITMENT PROCESS. Please check "yes" to show that you have read and understand this statement.

- Yes
 No

***QUESTION 2**

Do you hold a bachelor's degree from an accredited four-year college or university with major course work in biological or physical science?

- Yes
 No

***QUESTION 3**

Please list your degree type and major coursework completed.

***QUESTION 4**

If no, do you have a bachelor's degree from an accredited four-year college or university with major coursework in biological or physical science may be substituted with a bachelor's degree with major coursework in criminal justice, law enforcement, or a related field?

- Yes
 No

QUESTION 5

Please list your degree type and major coursework completed.

***QUESTION 6**

Do you have two (2) or more years of experience in criminal justice; law enforcement or a related field?

- Yes
 No

***QUESTION 7**

If yes, please detail how you possess two (2) or more years of experience in criminal justice; law enforcement or a related field.

***QUESTION 8**

Have you completed a training program providing original certification by the Association of Firearms and Toolmark Examiners (AFTE) as a firearms and toolmark examiner?

- Yes
 No

***QUESTION 9**

Do you have a valid drivers license?

- Yes
 No

*** Required Question**