



Forensic Scientist II - DNA

PUBLIC SAFETY - POLICE

SALARY: \$57,678.40 - \$83,636.80 Annually

STATUS: Full-Time Regular

FLSA: Exempt position, not eligible for overtime compensation.

OPENING DATE: 12/02/17

CLOSING DATE: 12/31/17 11:59 PM

INTRODUCTION:

Performs professional level work involved in the examination, identification and evaluation of physical evidence in the investigation of crimes. Duties will include analyzing evidence for the presence of biological fluids, and performing subsequent DNA analysis, writing detailed reports, assisting in the development and implementation of forensic methods and programs. Conduct the interpretation, evaluation, and quality review of analytical results and reports.

Ideal candidate will have:

- Knowledge and experience in DNA analysis to include operation of a genetic analyzers, and use of commercially available STR kit chemistries.
- Knowledge of data interpretation, including mixed DNA samples and low level/quality DNA samples, probabilistic genotyping, and statistical analysis of DNA results.
- Knowledge of ASCLD/LAB-International accreditation requirements (ISO 17025 and the ASCLD/LAB Supplemental Requirements) including the FBI Quality Assurance Standards (QAS).
- Knowledge of chemical and immunological testing used to identify biological fluids.
- Successful completion of the required coursework in Molecular Biology, Biochemistry, Genetics, and Statistics required by the FBI QAS.
- Strong communication skills.
- Strong writing skills.

MINIMUM QUALIFICATIONS:

Education and Experience

- Bachelor's degree in Chemistry, or related physical or natural science from an accredited institution, with a minimum of 20 semester hours in chemistry related coursework .
- Must have four years of experience as a forensics examiner in a recognized crime laboratory.
- Must have a working expertise in at least two forensic disciplines or working expertise in one forensic discipline and completion of one of the following: publication in recognized scientific journal; presentation at recognized scientific meeting; certification by recognized forensic organization; or participation in validation or method development.
- An equivalent combination of education and job related experience may substitute for the educational requirements on a year-for-year basis.

Licensing, Certifications and Other Requirements - Must possess and maintain a valid, unrestricted Arizona driver's license with no major citations within the past 39 months prior to the start date.

A COMPLETED ONLINE APPLICATION IS REQUIRED IN ORDER TO BE CONSIDERED FOR THIS POSITION. ONLINE APPLICATIONS ARE AVAILABLE THROUGH THE CITY

[SCOTTSDALE'S EMPLOYMENT OPPORTUNITIES WEBSITE](http://www.scottsdaleaz.gov/HR/jobs)

<http://www.scottsdaleaz.gov/HR/jobs>. THE DEADLINE TO SUBMIT AN APPLICATION FOR THIS POSITION IS SUNDAY, 12/31/17.