



FORENSIC LABORATORY BUREAU

SANTA FE • HOBBS • LAS CRUCES

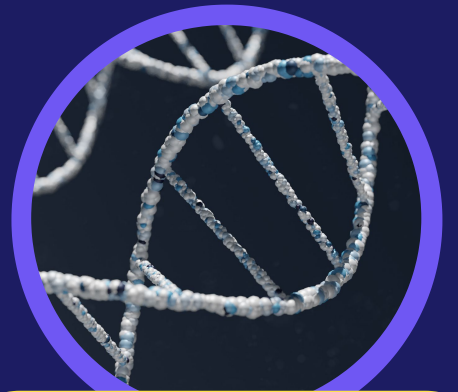


CAREER PATHWAY COMPARISON



Forensic Scientist (FS1)
Drug Chemistry Unit

VS



Forensic Scientist (FS1)
DNA/Biology Unit

Examines unknown evidence submissions for the presence of controlled drugs. Employs a battery of tests to provide the most accurate results, court testimony, and information about the identity of the substance.

Techniques Used:
Chemical Analysis

Instrumentation like gas chromatography-mass spectrometry (GC-MS)
Fourier transform infrared spectroscopy (FTIR)



OVERVIEW

Examines physical evidence for the presence of biological fluids and/or DNA to determine the source of those materials using specially designed instrumentation and technology for human identification. Biology/DNA scientists also utilize the Combined DNA Index System (CODIS) database to connect cases to each other in instances of serial offenders and provide new investigative leads for unsolved cases to law enforcement.

Must have:

- Bachelor's Degree in **Chemistry, Biology** or **Forensic Science**



It is beneficial to have courses in:

- Analytical Chemistry
- Instrumental Analysis

EDUCATIONAL REQUIREMENTS

Must have:

- Bachelor's Degree in **Biology, Chemistry, Forensic Science, Biochemistry, Genetics** or **Molecular Biology**

Must include successful completion of nine (9) credit hours in any combination of biochemistry, genetics, or molecular biology (to include any course work in statistics or population genetics).

Santa Fe Forensic Laboratory
Las Cruces Forensic Laboratory
Hobbs Forensic Laboratory



EMPLOYMENT LOCATIONS

Santa Fe Forensic Laboratory

State of NM Forensic Scientist 1 (FS1)
Chemistry
Annual: \$56,000 to \$90,000
Midpoint = \$73,000



COMPENSATION

State of NM Forensic Scientist 1 (FS1)
DNA/Biology
Annual: \$56,000 to \$90,000
Midpoint = \$73,000

Professional Certifications & Memberships
Conferences and Continuing Education
Credits (CEUs)
Educational Travel
Career Advancement Opportunities
In-House Training Program



PROFESSIONAL DEVELOPMENT BENEFITS

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READY
TO FIND
YOUR
DREAM
JOB?

