

FORENSIC SCIENTIST

AVERAGE SALARY:

\$65,619

EDUCATIONAL REQUIREMENTS:



Bachelor's of Science (BS)
Degree in Forensic Science,
Chemistry or Biology
Advanced Education: Master's
Degree or PhD in Forensic
Science



RELATED HIGH SCHOOL CLASSES:

RELATED HIGH SCHOOL CLUBS:

Forensic Science,
Criminal Justice,
Community Service



Biology, Chemistry, Physics,
Physiology, Statistics, and
Mathematics

ON THE JOB

1. Review evidence collected by police and detectives to determine what forensic tests can be done.
2. If necessary - visit crime scenes themselves to view evidence or collect additional evidence.
3. Decide which examinations, tests, or analyses are appropriate to determine what occurred at a crime scene.
4. Interpret the results from their tests and write a clear, concise report documenting the steps followed to reach their conclusion.
5. Testify in court about their findings.



RELATED CAREERS:

Forensic Investigator,
Criminalist, Crime Laboratory
Analyst, Forensic Engineer

1. Police Departments in large cities
2. Federal Bureau of Investigation (FBI)
3. Central Intelligence Agency (CIA)
4. United States Secret Service
5. Justice Department

EXAMPLES OF EMPLOYERS



FUN FACTS:

- What piece of crime scene data is responsible for identifying over 93% of remains? Dental records.
- DNA testing can take days, even weeks to get results. Even though fingerprint analysis is much faster, DNA testing is worth the wait because it is more accurate.
- Detectives often used bloodhounds to track a scent and lead them to evidence. Scientists are currently working on a machine that can detect these chemical gases and determine where a corpse may be found!