

**JOB DESCRIPTION: FORENSIC SCIENTIST****Job Description: Forensic Scientist**

Using a panel of Subject Matter Experts (SME), a job analysis was conducted to define the job of Forensic Scientist. Below is a list of duties and associated tasks for the job of Forensic Scientist that was used to develop the Foundational Knowledge certification examination. To learn more about the development of this examination, please refer to the ABC website.

- Perform Casework
 - Prepare workspace
 - Manage case assignments
 - Maintain chain of custody
 - Assess evidence
 - Conduct analyses
 - Generate case file documentation
 - Interpret analytical data
 - Prepare reports
 - Compare to individual characteristic database(s)
- Participate in Quality Assurance/Quality Control Measures
 - Maintain controlled documents
 - Perform case file review
 - Maintain testimony records
 - Perform validations
 - Analyze proficiency tests
 - Maintain instruments
 - Conduct verification checks
 - Determine uncertainty of measurement
 - Employ laboratory safety
 - Support laboratory security
- Participate in Professional Development
 - Obtain continuing education credits, external/internal training
 - Read scientific literature
- Interact with the Judicial System
 - Provide expert testimony
 - Provide discovery documents
 - Consult with attorneys/provide expert opinion (e.g., non-testimonial)
 - Prepare for court
 - Request testimony feedback



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- Provide Field Assistance
 - Consult with law enforcement agencies
 - Support field safety
 - Respond to scenes
- Perform Administrative Duties
 - Inventory supplies
 - Coordinate subpoenas
 - Process communications (e.g., email, phone calls)