

Blood Spatter Analyst Job Description

Duties and Responsibilities:

- Obtain blood samples from crime scenes
- Observe the shape of blood spatters, drops, and stains at crime scenes
- Determine the nature of crime and criminal being investigated
- Analyze blood samples and body fluids obtained from crime scenes
- Offer expert advice to detectives and private investigators on how to go about crime investigation
- Offer expert advice to judges on justice dispensation
- Write detailed and accurate report based on blood spatter observation and analysis.

Blood Spatter Analyst Requirements – Skills, Knowledge, and Abilities

- Education: Most employers of blood spatter analysts, including public and private sector employers require a minimum of Bachelor's degree in forensic sciences or in any of the natural sciences. This will expose you to extensive knowledge on the properties of blood and anatomy of the human body
- Training and Professional Certification: Though training is mostly on the job, in some States, blood spatter analysts are required to be certified by the International Association of Bloodstain Pattern Analysts before being allowed to practice
- Photography Skills: To succeed as a blood spatter analyst, you need not be an expert photographer. However, you must have basic photography skills so as to be able to obtain physical samples at crime scenes, as well as take the right photos that can reveal evidence of crime at the lab
- Good stamina: A blood spatter analyst must have good health and stamina to be able to juggle between collecting blood samples from

crime scenes, analyzing them in the laboratory, and writing reports. He/she must also be willing and ready to work at odd hours

- Other important skills are complex problem solving skills, logical reasoning, and being observant and courteousness.