

I am currently an undergraduate student studying forensic science, where I have been developing a foundation in laboratory techniques and analytical thinking used in forensic investigations. My academic interests focus on analyzing biological evidence and interpreting chemical data to help answer questions in complex cases. Through my coursework, I have gained an appreciation for the importance of producing scientific results that are accurate, reliable, and defensible, especially when they may be used in criminal investigations or court proceedings.

My primary area of interest is forensic toxicology, particularly the analytical techniques used to detect substances and to interpret results generated by laboratory instrumentation. I am interested in how scientific data can be used to understand events in forensic cases and provide meaningful information to investigators.

After completing my undergraduate degree, I plan to pursue a master's degree in forensic toxicology to develop advanced analytical and laboratory skills further. My long-term goal is to work in a state crime laboratory, where I hope to contribute to forensic investigations by producing reliable scientific analyses that help clarify complex cases and support the justice system.