

FORENSIC SCIENCE

Learning Outcomes

1. **KNOW:** Students will develop an understanding of the scientific principles of crime scene investigation and reconstruction, including evidence collection and preservation.
2. **APPLY/CREATE:** Students will receive intensive hands-on training in forensic laboratory methodologies with respect to the analysis of evidence.
3. **COMMUNICATE:** Students will develop written communication skills for presentation of their findings in accordance with established professional guidelines.
4. **COMMUNICATE:** Students will develop oral communication skills for discussing the scientific method in a laboratory setting and effectively testifying in a court of law.
THINK: Students will develop an understanding of the importance of the interaction between law enforcement, scientists and the legal profession.
5. **PROFESSIONAL PRACTICE:** Students will develop an understanding of the importance of professionalism and ethical behavior in the forensic science community.