## **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
- COMMUNICATE: Students will develop written communication skills for presentation of their findings in accordance with established professional guidelines.
- 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.
- PROFESSIONAL PRACTICE: Students will develop an understanding
  of the importance of professionalism and ethical behavior in the
  forensic science community.