



College of Sciences
Academic Learning Compacts

Forensic Science - B.S.

Discipline Specific Knowledge, Skills, Behavior and Values

1. Graduates will be competent in the theory and the operation of instrumentation used in forensic laboratories.
2. Graduates will be competent in the use of computers, both for the operation of instrumentation and the reporting of data.
3. Graduates will demonstrate an ability to plan and conduct a scientific investigation.
4. Graduates will understand the ethical and legal issues essential to their future career paths.

Critical Thinking

5. Graduates will have the ability to evaluate the recovery, isolation and typing of DNA evidence recovered as body fluids and tissues
6. Graduates will demonstrate an ability to plan and conduct a scientific investigation.

Communication

7. Graduates will demonstrate proficiency in written communication skills.
8. Graduates will be expected to orally present a scientific report.

Assessment of Forensic Sciences, B.S. Outcomes

These outcomes will be assessed using a variety of assessment methods, including:

- Tests
- Lab reports/experiments
- Projects
- Research papers
- Presentations