Discipline Specific Knowledge, Skills, Behavior and Values
1. Students will be competent in the theory and the operation of instrumentation used in forensic laboratories.
2. Students of our program will have an in-depth knowledge of Freshman (General) Chemistry and Organic Chemistry that compares favorably to students nationally.
3. Students will demonstrate a theoretical and practical understanding of Forensic Microscopy.
4. Students will demonstrate understanding and execution of laboratory writing based on their experimentation.
5. Students will demonstrate an understanding the ethical and legal issues essential to the field of Forensic Science.
6. Graduates will be adequately prepared for employment in a Forensics/Chemistry related field or for entry to graduate school.

Critical Thinking
1. Students will be competent in the theory and the operation of instrumentation used in forensic laboratories.
2. Students of our program will have an in-depth knowledge of Freshman (General) Chemistry and Organic Chemistry that compares favorably to students nationally.
3. Students will demonstrate a theoretical and practical understanding of Forensic Microscopy.
4. Students will demonstrate the ability to present information to an audience related to their laboratory investigations.
5. Students will demonstrate understanding and execution of laboratory writing based on their experimentation.
6. Students will demonstrate an understanding the ethical and legal issues essential to the field of Forensic Science.

Communication
1. Students will demonstrate proficiency in scientific writing and written communication.
2. Students will demonstrate the ability to present information to an audience related to their laboratory investigations.

3. Students will demonstrate understanding and execution of laboratory writing based on their experimentation.

4. Graduates will be adequately prepared for employment in a Forensics/Chemistry related field or for entry to graduate school.

Assessment of Forensic Science - B.S. Outcomes
These outcomes will be assessed using a variety of assessment methods, including:

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