COURSE TITLE: Forensic Science COURSE TYPE: elective COURSE LENGTH: 1 year GRADE LEVEL: 11, 12

COURSE CREDIT: 1 credit PREREQUISITE: B or higher in Biology,

Chemistry, or Physics

COURSE GOALS:

1. Students will review the history and scope of forensic science

- 2. Students will demonstrate the processing of a crime scene and collecting evidence.
- 3. Students will analyze various forms of evidence.
- 4. Students will explain the importance of various forms of evidence.
- 5. Students will summarize the testing of various forms of evidence.
- 6. Students will differentiate between various careers in forensic science.

COURSE CONTENT:

- 1. The crime scene
- 2. Physical evidence
- 3. Serology body fluids
- 4. DNA evidence
- 5. Hairs and fibers
- 6. Fingerprints
- 7. Firearms and other impressions
- 8. Arson and explosions
- 9. Written documents