Forensics

**Course Pre-requisite:**

Junior or senior level only and successful completion of Algebra, Biology

1. **Introduction:**

**The Forensics course is designed to familiarize students with the basic principles and uses of forensic science. The course will review the basic applications of the biological, physical, chemical, medical and behavioral sciences to questions of evidence and law. In doing so, students should gain a basic understanding of the capabilities and limitations of the forensic sciences as they work through this highly laboratory oriented course.**

1. **General Objectives and Sequential Time frame:**

**1. Students study a variety of topics that include:**

* + 1. **Introduction to Forensics(2 weeks) 1,2**
    2. **Forensic Chemistry (3 weeks) 3,4,5**
    3. **Forensic Physics (3 weeks) 6,7,8**
    4. **Forensic Geology and Biology (2 weeks) 9,10**
    5. **Forensic Anatomy (3 weeks) 11, 12, 13,**
    6. **Crime Scene and Physical Evidence (2 weeks) 14,15**
    7. **Types of Physical Evidence (3 weeks) 16, 17,18**

**Textbook used**:

Deslich, Barbara., and Funkhouser, John., Forensic Science for High School., Kendall/Hunt Publishing Company 2006

**Grading Scale:**

25% homework,  25% labs,  25% Test,   25% quiz

**Supplies needed:**

pen/paper, notebook, colored pencils, Scientific calculator, flash drive