Class Name: Crime Scene Investigation Teacher: Mrs. Houlberg

Grade levels: 9-12th grades

Description: This course has been developed as a one semester elective and is adapted from the book "Crime Scene Investigations: Real-Life Science Labs" by Pam Walker and Elaine Wood. The hands-on activities and course of study will allow students to explore a variety of sciences through the eyes of the crime scene investigator. Crime scene investigators are highly trained observers who employ numerous scientific strategies and utilize critical analysis.

The lessons and laboratory activities have been hand-picked by the instructor and cover topics involving chemistry, physics, biology, earth science and anthropology. Students will put scientific principles and techniques to the test and use critical thinking skills to solve a variety of "crimes."

Prerequisites: There are no specific prerequisites for this course although a general knowledge of the different scientific disciplines as well as a good foundation in math are very helpful.

Textbook: NONE. There is no textbook available for this course. All materials will be supplied by the instructor.

Supplies required: 3 ring binder, notebook, paper, pen, pencils, colored pencils, calculator

Weekly class cost: \$29.00

Materials/lab fee: \$45.00/semester

FLDOE Course Number: Similar to 2002480, 20024890 (Forensic Science 1

and 2)

Maximum # of students: 8 Minimum # of students: 4

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