

**CHESTER COUNTY HIGH SCHOOL**  
**ENVIRONMENTAL SCIENCE**  
**COURSE SYLLABUS**

Instructor: Mr. Herriman  
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Room #: S 3  
Grade Level: 11/12

**I. COURSE DESCRIPTION**

This course will encompass areas of science that deal with environmental issues. The goal of environmental science is to help the students develop conceptual thinking in the most rapidly changing area of science. Emphasis will be placed on developing and understanding concepts not only in technically, but also in practical field applications. The student will develop the ability to recognize unifying themes and use critical thinking to address today's major environmental concerns. The areas of study will include scientific principles, human population resources and sustainability, environmental quality and pollution, biodiversity vs. urban development, and society and the environment.

**II. REQUIRED MATERIALS**

notebook with pockets to keep handouts  
pen (blue or black ink only) or pencil

**III. GRADING POLICY**

Your grade will be determined by major test scores, lab work, homework and quizzes.  
30% homework, labs and daily work  
25% quizzes  
45% test

**IV. BEHAVIOR EXPECTATIONS**

Students are expected to follow these guidelines in their behavior:

- A. The application of one's best academic effort, including prompt and consistent attendance, attentiveness, note-taking, and homework.
- B. Respect and cooperation with all faculty and staff
- C. Respect for and support of other students
- D. A positive attitude toward all aspects of the USJ program.
- E. Students should be in their seats when the bell rings.
- F. Pencils should be sharpened and materials need for the class should be on the desk.
- G. Restroom and locker visits should be made between classes.
- H. Lab equipment is very expensive and no student should examine or use any equipment unless he/she has permission to do so. **The teacher's desk, storage cabinets and filing cabinet are off limits to students.**
- I. If the teacher has to leave the room, students are expected to remain in their seats and be quiet during his absence.
- J. Students who choose to **give or receive** help on any test will receive a grade of 0.
- K. At no time is the student to use the classroom computer without permission.