# CHESTER COUNTY HIGH SCHOOL CHEMISTRY COURSE SYLLABUS

Instructor: Mr. Herriman Home Telephone: 668-0224

Email address: Room # S3

john.herriman@chestercountyschools.org Grade Level: 11<sup>th</sup> grade

#### I. COURSE DESCRIPTION

The following topics will be covered in this course; laboratory and apparatus safety, measurement, problem solving, matter, energy, structure of the atom, electron configurations, chemical formulas, periodic table, chemical equations, phases of matter, gas laws, solutions, thermodynamics, chemical equilibrium, and acids and bases.

### II. REQUIRED MATERIALS

A 3 ring binder notebook with pockets to keep handouts A pen (blue or black ink only) or pencil

## III. GRADING POLICY

Your grade will be determined by major test scores, lab work, homework, daily, work and quizzes.

25% daily work

25% quizzes

50% major test scores

#### 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 program.
- E. ALL TARDIES WILL BE RECORDED.
- 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 teacher's computer.
- L. Students are not to use cell phones unless instructed to do so by the teacher.