

Integrated Physics and Chemistry (IPC) Syllabus
Powers
Nueces Canyon High School
2023-24

Course Description:

IPC integrates the disciplines of physics and chemistry under the general topics of force, motion, energy, and matter.

Text:

Integrated Physics and Chemistry, McGraw-Hill, 2015 edition.

Course Objectives:

The objectives for this course are to expand and apply your knowledge of physics and chemistry and be successful in the class.

Topics Covered:

The following is a list of general topics to be covered throughout the year. These topics contain subject matter that every student is responsible for knowing in order to be successful. Topics are covered in no particular order.

- Force and Motion
- Energy Forms and Transfer
- Structure and Properties of Matter
- Matter in Everyday Life

Supplies Needed:

Folder or 3-ring binder, paper, pen or pencil.

Grading and Expectations:

Tests are 60% of the six weeks average. Tests typically occur on Friday. The lowest test grade *will not* be dropped.

Daily grades are 40% of the six weeks average. No daily grades will be dropped.

After any absence, the student must request missed assignments (make-up work).

Make-up tests must be taken in the classroom, outside of class time, in one sitting.

Corrections must be made in the classroom but not during class time.

Cell phones will be placed in a specified location at the beginning of the class period and may be picked up at the end of class.

Students are allowed to use the restroom at a reasonable time during class (i.e. not during a lesson). The teacher will determine what is reasonable. Cell phones will remain in the classroom while making a trip to the restroom or locker.

IPC Syllabus/Powers/NCHS/2023-24
Acknowledgement and Acceptance Agreement

- I understand that failure to meet the expectations outlined in the IPC Syllabus may result in a less than satisfactory average.
- I understand all contents of the syllabus.
- I understand that it is my responsibility to meet all expectations.

Student (please print): _____

Signature: _____

Date: _____

Parent (please print): _____

Signature: _____

Date: _____