Holland High School

Course Syllabus

Coach Cammack’s Integrated Physics and Chemistry (IPC)

Teacher: Jessica Cammack

254-541-7375

Office Location: Room SL1

E-mail: [jcammack@hollandisd.org](mailto:jcammack@hollandisd.org)

**Course Description:**

This course integrates the disciplines of physics and chemistry. The concepts covered in this course will be explored through lecture, demonstrations, readings, and laboratory work. By the end of this course, you will have an understanding of the composition of matter, how matter is categorized, how matter interacts, the Atomic Theory throughout history, the signs and causes of chemical reactions, and the properties and structure of matter, an objects force and motion and the forces that act on it, and you will be able to organize different forms of energy. Furthermore, this course will allow you to improve upon your problem-solving skills and to being to connect your schoolwork with the real world.

**Student Evaluation:**

The grading system for this course is as follows:

Tests, Projects and Notebook Checks 40%

Labs and Quizes 20%

Daily work 20%

Class Participation 20%

**Exit Tickets!** – At the end of every class you will be asked a question or given a small task. You will complete this and turn it into me every day with your name, date and period on it. I will be grading and evaluating these throughout the six weeks. These will count as a quiz grade.

**Retest and Make-up Work:**

Failing test grades can be made up to a mazimum grade of a 70, within 7 days of receiving the failing grade. Once you have missed a class you will have 3 days to go to the student center, find the assignment you are missing and get it completed and turned in. If you miss a test you need to make an appointment with me to make it up.

Attendence Policy:

Regular and prompt class attendance is an essential part of the educational experience. Holland High School expects students to exercise good judgment regarding attendance and absences. Students will accept full responsibility for ensuring their work does not suffer because of absences. All students are expected to attend every scheduled class on time. Exceptions may be made for illness and valid emergencies.

Tardines:

DON’T BE LATE! We have a lot to cover this year and I want you ion my classroom. If you have a reason for being late bring a note.

Supplies for Coach Cammack’s Class:

1. 1 ½ in 3 ring binder
2. 7 Dividers
3. Spiral Notebook
4. Map Colors
5. Markers
6. Glue Sticks
7. Pen and pencils (we take notes and do lots of chemistry math!)

Classroom Expectations:

1. Give every task your best effort!
2. RESPECT others’ work, ideas belongings, and space. Anything that is not yours should either not be touched or only with permission, handled with care.
3. Cooperate with others
4. Keep your cell phones, iPods, and other electronics and distractions at home or in your locker. They will be confiscated!
5. Enter and leave the room in a respectful manner. If you come late with a pas, please hand me the pass and quietly take your seat.
6. Be SAFE! This is a science class…

Communication:

Please feel free to contact me at the number listed at the top of this syllabus. I welcome any questions, comments or concerns.

Please Sign and Date:

Student Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Phone#\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Phone#\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_