

SYLLABUS: INTEGRATED PHYSICS & CHEMISTRY (IPC)



Instructor: Juan Gomez **Phone:** 281-329-2800

Email: juan.gomez@fortbendisd.gov Tutorials:** Tue/Thu 6:45 - 7:15 AM

Room: J-210 Conference Period: 2nd Period (8:26-9:15 AM)

**See "Tutorials" section on next page

Classroom Rules and Expectations:

- 1. <u>Preparedness:</u> Students will be in class and ready to learn every day with ALL proper supplies.
- 2. **Readiness**: Students must be inside the classroom prior to the tardy bell. Remember, 3 tardies count as 1 absence for discipline and exemption purposes.
- 3. <u>Behavior</u>: Students are expected to abide by all FBISD regulations. Students are responsible for their own actions and the consequences of those actions.
- 4. <u>Participation</u>: In order to maximize our learning, students must be ready to engage in daily lessons, labs, activities, discussions etc. **Learning is NOT a spectator sport.**

Required Supplies:

- 1 Spiral Notebook.
- Folder w/ brads or small binder may be kept in classroom.
- Writing supplies: pen/pencil, highlighter
- Laptop (with charger): We will be using Schoology and other virtual learning tools.

Course Content:

| Fall Semester | Spring Semester |
|--|--|
| Lab Safety and Equipment Structure and Properties of Matter Chemical Reactions Chemical Relationships Motion | Forces and Newtons Laws Energy Electricity Energy Sources and Environmental Impact Properties of Waves |

Grading:

| Major grades (50%) | Daily Grades (50%) |
|------------------------------|------------------------------|
| Tests | Warm Ups |
| Projects | Quizzes |
| (3 or 4 per term) | Labs |
| | Homework |
| | (12-15 per term) |

Assignments/Late-Work Policy: All homework assignments and projects are due at the beginning of the period and expected to be turned in at our designated area. There will be a penalty applied for late work.

1 day late: 15 points off. 2 days late: 30 points off.

Beyond that: Up to teacher discretion.

Tutorials: Unfortunately, my coaching responsibilities prohibit me from having tutorials after school. However, tutorials can be scheduled with myself for Tuesday and/or Thursday mornings, from 6:45 to 7:15 AM. It is imperative that students communicate that they are coming to tutorials the day prior so a location can be arranged. Tutorials may happen in the cafeteria, the field house, or another location.

Absences/Make-Up Work

It is your responsibility to complete missing work from the days you were absent. Find out what you have missed by checking Schoology online for each day that you were gone.

Technology Policy:

Personal devices (cell phones, tablets, headphones, ear buds, personal computers, etc.) are generally not allowed in class. Students will only be allowed to use personal devices when explicitly told so by the teacher. Failure to comply with the teacher's expectations will result in consequences in accordance with Travis HS's phone policy.

If you have an emergency or situation where you need to contact a family member, please communicate with teacher before using the phone.

Consequences:

- 1st Offense: Verbal Warning/Redirection.
- 2nd Offense: Device taken up for remainder of period + Parent phone call.
- 3rd Offense: Office referral for documentation, plus device confiscated and turned in to AP office.

Tips on being Successful in Coach Gomez' class:

- Show up on daily, on time and be engaged. Missing class and/or not doing class work is most common cause of low grades.
- If you have questions, ask! I try to make sure everyone understands each lesson, but I can mistake students being silent as a sign that everyone understands.
- Do not ignore your grade until the last week before report cards. It's hard to do 9 week's worth of work in a couple of days.

Let's make the most of our school year together!