

Integrated Physics and Chemistry (IPC) Policies and
Procedures 2016-2017
Mrs. Henderson

Welcome to IPC! I am very excited to be a part of White Oak High School. It's going to be a great school year.

This IPC class will focus on various topics in the physical science realm including: Motion, Newton's Laws, Work, Energy, Heat, Electricity, Waves, Sound, Light, Properties of Matter, Atoms, Periodic Table of Elements, Chemical Reactions, and more!

How to BE A Roughneck

1. BE Respectful.
~Respect yourself, your classmates, and school faculty.
2. BE Responsible.
~Take care of school furniture, supplies, books, and lab equipment. Be on time to class each day.
3. BE Prepared.
~Bring supplies to class each day. Make sure you always have your journal. I do have a place to store your journal in the classroom.
4. BE Honest.
~If you do not understand something, ask for help. Make sure all your work is of your own effort so I can truly know if you are mastering the content. Trust yourself and the quality of your own work, do not copy someone else.
5. BE Productive and Creative.
~Use your time wisely in class. Keep cell phones and other devices that can distract you put away, unless your teacher instructs otherwise. If you are focused in class, you should not have much homework. Use all your strengths to help you solve problems, everyone has skills they can bring to the table!

Grading Policy for the Science Department

The following categories will contribute to your grade in class:

Comprehension (20%): These activities include basic knowledge work done primarily on a daily basis in class or as homework including homework quizzes. There will be a minimum of 5 comprehensive assignments taken per term depending on the length of the grading term and content being studied.

Application (40%): These activities measure the student's ability to use the information they have gained from course discussions, lectures, and other activities. Application grades include all laboratory activities, laboratory quizzes, application quizzes, and projects. There will be a minimum of 4 application assignments taken per term depending on the length of the grading term and content being studied

Evaluation (40%): These activities involve students demonstrating their cumulative knowledge of a unit or subject, and require the highest level of integrated thinking skills. Evaluation grades include unit exams, oral quizzes, laboratory exams, and evaluation projects. There will be a minimum of 3 evaluation assignments per term depending on the length of the grading term and content being studied.

Late Work

Comprehension Assignments: No late work will be accepted for comprehension assignments. These will mostly comprise of daily assignments done in class, and students should have no problem completing these on time. (Exceptions made for students with modifications)

Application Assignments: Students are permitted to submit application activities one day late each term for a 25% reduction in grade. No late work will be accepted after the one-day grace period. Work is considered late if not turned in at the beginning of the student's scheduled class period or when the teacher announces the deadline for submitting work.

Project-Based Evaluation Assignments: Students are permitted to submit one project-based evaluation assignment one day late each term for a 25% reduction in grade. No late work will be accepted after the one-day grace period. Work is considered late if not turned in at the beginning of the student's scheduled class period or when the teacher announces the deadline for submitting work.

These policies are in place because we want you to keep track of your work and complete it in a timely manner. Timelines for work is a 21st century skill that we want you to experience before you get out into the real world! I do realize this is not your only class and will strive to make assignments that are meaningful and worth your time! Your brain is like a muscle, and we will be "working out" a lot this year!

Re-Testing Procedures

The teacher will provide one retest opportunity per unit test (up to 70%) on a date assigned by the teacher.

Grade Submittal

Comprehension Grades will be entered 5-7 school days after the assignment is due.

Application and Project-based Evaluation assignments will be entered 7-10 school days after the assignment is due.

Evaluation grades will be entered 5-7 school days after the assignment is due.

Cheating Policy: Cheating is the act of intent of GAINING OR GIVING knowledge for an assignment, lab, or test by fraudulent means. The penalty can be a zero for the assignment, lab, or test and/or include discipline consequences. This means it is considered cheating if you copy answers or give away answers for other students to copy inside or outside of class (in person or through an electronic device). Copying a lab partner's answers to analysis questions is cheating, but working on the questions together and writing your own answers is acceptable. I want to see your own work so that you can be a successful student and get the help and support that you need!

Supplies Needed for IPC

1. Composition notebook (wide-ruled preferred) to be used for IPC only
2. Folder/binder to keep handouts and graded papers in
3. Pencils and Pens
4. Notebook paper
5. Grading pen/pencil
6. Optional: Calculator (We will get a class set, but if you prefer to use your own)

I know that not every family is able to do this, but if you are able to donate a classroom supply it would be greatly appreciated! The classroom supplies I could use to help us with graphing and labs are either a box of colored pencils OR a roll of paper towels.

Please sign below to show that you are aware of the above stated classroom policies and expectations. Return this complete paper with signatures. I will post a copy to my blog and I can give you another copy to keep in your binder/folder if you want to refer to it in the future.

Student signature _____

Parent/guardian signature _____