



INTEGRATED PHYSICAL SCIENCE (IPS)
2008-2009 COURSE GUIDELINES
Ms. Tammy Fawcett
Room 508, 206-361-4372 x6853
tammy.fawcett@shorelineschools.org
<http://www.tcfawcett.com>

Welcome! This is going to be a great year! IPS introduces concepts related to the study of chemistry, physics and earth & space science. These subjects will be taught individually and then integrated with each other to further understanding of the connections between individual systems. Topics include: forces & motion, matter and atomic structure, heat and chemical reactions, waves, sound & light, geology, and astronomy.

Class Objectives (based on Essential Academic Learning Requirements)

- The student will understand and be able to use scientific concepts and principles.
- The student will know and be able to apply the skills and processes of science and technology.
- The student will understand the nature and contexts of science and technology.

How to Succeed in this Class

- RESPECT YOU, OTHERS AND THE CLASSROOM.
- Attend class and be ready to work when the bell rings.
- Complete homework neatly and ON TIME.
- Ask questions when needed.
- Come and get help when needed.
- Contribute your knowledge to class activities and discussions.
- Clean up after yourself.
- Immediately, after an absence, make arrangements to make up homework, labs, etc. STAR is a good time to do this. I will NOT remember your individual needs – YOU are responsible!

Grading Procedure

- Grading is done on a point system. Your earned percentage of the total points possible will determine your grade in this class.
- Homework assignments are announced in class, written on the board, and posted on-line. ALL LATE WORK IS 50% OFF! This includes notebooks, homework, lab reports, and any other assignment.
- If you are absent for a test, it is your responsibility to reschedule. Make-up tests may be written essay exams. If you are absent for a lab, it is your responsibility to reschedule the lab after school within a week of the absence.
- Different pieces of class work are weighted differently in IPS:

ITEM	PERCENTAGE OF TOTAL GRADE
Quizzes, tests and final exams	40%
Course notebook, homework	45%
Projects and formal reports	10%
Class participation (group work, class discussions, attitude, absences, tardies, bringing materials, being prepared)	5%

• **LETTER GRADES:**

A 93-100%	B+ 87-89%	C+ 77-79%	D+ 67-69%	F <60%
A- 90-92%	B 83-87%	C 73-77%	D 60-66%	
	B- 80-82%	C- 70-72%		

Required Materials

NOTEBOOK & SCOTCH TAPE

Composition book with no spirals. This will include class notes, daily activities & labs. You will use this on a daily basis, so BRING IT EVERY DAY. TAPE all handouts inside, no staples.

STUDENT LAPTOP

You are expected to bring your laptop to class daily with a full charge. Laptops will be used on a regular basis for in-class and out-of-class work.

Confused about something? Need extra help?

Always ask for help when you need it! I am available after school each day and during STAR. Make an appointment to ensure I will be here or just stop by. I am here to help, please don't hesitate to ask.

I am always happy to talk to parents as well. Phone number and email are on the front of this document.

Academic & Behavior Expectations

- This class abides by the *Shorewood High School Discipline Code*, the *Shorewood Science Department Guidelines*, and the school district's *Acceptable Usage Policies* for laptops. All of these documents are available on your laptop in your IPS folder and from Ms. Fawcett's website.
- Restroom breaks are reserved for emergencies only. Use the restroom before or after class.
- All cell phones, audio devices (iPod, mp3 player, etc.), and headsets should be turned off and out of sight at all times during class. These items will be confiscated and returned at the end of the school day.
- AT ALL TIMES during the class period, laptop use is reserved for work that is directly and immediately relevant to the classroom lesson at hand. In other words, no email, gaming, music, chatting, web surfing, working on assignments for other class, etc. Appropriate disciplinary measures will be taken for laptop use violations.
- Any student receiving a D or F in IPS will receive in-STAR detention with Ms. Fawcett for additional study time until the grade is raised.

Portfolio Submissions

- Each semester you are expected to submit one piece of work from this class to your culminating exhibition portfolio. There are many choices from which to submit: tests, lab reports, pictures of projects, and/or any work that YOU feel is your best work at the time.

Parent or Guardian Signature

I encourage parents or guardians to get a hold of me at anytime regarding your student's progress and I look forward to meeting you at the **Shorewood High School Open House on Thursday, September 25, 2008 at 7:00 pm**. I am asking for a parent or guardian signature because I want you to be aware of what my expectations are for your student in my classroom and I want to ask your permission for your student to use a website called turnitin.com throughout the school year. It's a plagiarism prevention website that my classes use primarily for their communication tools, but also for submitting papers a couple of times during the year. If you would like more information on the site, I'll be happy to provide that for you.

Yes, my student has permission to use the website turnitin.com for the duration of this class.

Parent/guardian signature: _____ Date: _____

Student name (printed): _____