


Thursday, September 6/12
Physics 122/121

Reunuts.

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1. Class List/Seating Plan
 2. Student Schedules
 3. Form(s)
 4. Course Outline
 5. Website 
 6. GradeKeeper - 4 Digit Student ID Code
 7. Formative vs. Summative Assessment
 8. Accountability
 9. Fire Drill/Lockdown Drill/Bus Evacuation
 10. Review - Exercise *PI HW Pb HW*

 11. Review - Vectors
 12. Negative Vectors
 13. Perpendicular Components



Course Outline 2012-2013

Physics 122/121

Teacher: Nancy Sherrard

Curriculum:

Unit One:

Vectors to Analyze:

- Force Problems
- Static Equilibrium
- Static Torque
- Relative Motion

Conservation of Momentum:

- Collisions and Explosions in One Dimension
- Elastic and Inelastic Collisions in One Dimension
- Collisions and Explosions in Two Dimensions

Unit Two:

- Projectiles
- Circular Motion
- Simple Harmonic Motion
- Universal Gravitation and Gravitational Fields

Unit Three:

- Electrical Fields and Coulomb's Law
- Electric Circuits
- Magnetic Fields
- Electromagnetism and Electromagnetic Induction

Evaluation:

Assignments/Labs	30%
Tests	30%
Midterm	10%
Final Exam	30%



There are no incentives this semester!



Late policy will be enforced: 20% deduction for each day work is late.

Materials:

- Binder
- Bell Work Scribbler
- Lab Scribbler
- Paper
- Scientific Calculator
- Ruler/Protractor
- Pen/Pencil

Textbook:

Physics (McGraw-Hill Ryerson)

Extra Help:

Extra help will be available Monday, Tuesday, Thursday and Friday at noon and after school. A sign-up sheet will be posted in the classroom.

Formative
no score

Summative
score

Classroom Rules

1. Bring required materials to class.
2. Be in your assigned seat before the bell.
3. Speak and act respectfully.
4. Wait for dismissal when the bell rings.