Physics 111 – Course Outline

Teacher : Mr. Gaunce Textbook : McGraw-Hill Ryerson Physics (\$120)

The textbook will be issued upon your request. It is not mandatory for you to take the textbook. If you take good notes, complete all required assignments and pay attention you will have all the information that you require to be successful in the course. The textbook may be helpful if you are having difficulty with the course or desire extra practice questions.

Course Description:

Topics covered in this course are the following:

- 1. Kinematics (study of motion)
- 2. Dynamics (study of factors that affect motion)
- 3. Work and Energy
- 4. Waves (Sound and Light)

Evaluation:

Tests/Quizzes : 40% Assignments/Labs/Project(s) : 15% Midterm : 15% Final Exam : 30% (Includes material covered on midterm)

Note :

- There will be weekly assignments that will be due on the date specified, at the start of class. Late assignments will incur no late marks but will be recorded as late. Assignments are not accepted after the current assignment has been marked and returned to the class.
- As all classes vary, the reason for assignments also varies. Based on statistical data, it is suggested that you complete all assignments so as to get a better understanding of the material, to get feedback on your understanding and to help you learn how to balance your time. However, if you do not complete an assignment the value of the assignment will be applied to the appropriate test.
- Completion of labs and projects is mandatory. If any of these are missing an exemption will not be granted (if you qualify)
- Extra help : I am available for extra help most lunch hours and after school if necessary. This is not an overly difficult course if you keep on top of the information as you receive it. If you miss time catch up quickly as many of the concepts are based on the concept before it.

The key to success is doing **your** work, both in and out of class and being honest with yourself.