

## Physics 112

**Mr. Dunfield**  
 dwight.dunfield@nbed.nb.ca  
 School Phone: 453-5435

**Text:** The textbook for this course is *McGraw Hill Ryerson Physics*. The cost to replace it is about \$200. You will be expected to return the text book you are issued in similar condition. **A damaged or lost book will result in the replacement of the book.**

**Materials Required:** binder (1.5" recommended), pencils, pens, calculator, graph paper, ruler.

### Breakdown of Marks:

Tests	35%
Quizzes	10%
Assignments	25%
Labs	10%
Final Assessment	20%
<b>Total</b>	<b>100%</b>

You are responsible for keeping up on your homework. While homework will not always be collected and marked, it will be periodically checked. Keep in mind that there are other ways of knowing whether homework is complete *besides actually checking the homework!*

You are responsible for your own understanding of the material. If you do not understand, *please* come and see me. I am usually available for extra help if you arrange it with me. Feel free to ask questions in class as well, keeping courtesy in mind.

Quizzes may be "pop" quizzes. If you have been doing your work, the quizzes should not be difficult. If you *haven't* been doing your work, they will be a gentle reminder to do so, or they could be a reminder to get some help. Keep this in mind if you decide that you don't need to do your physics homework on a particular night. There will be a test at the end of each unit (announced about 1 week in advance), and quizzes approximately every week or two.

There is a term assignment due no later than **Monday, May 16, 3:30 pm**. Details are available on the wikispace. Any project received after that time will be valued at zero.

Notes and dates of tests will be posted on my weebly site <http://fhfizzix.weebly.com>

<b><i>Topics Covered</i></b>	<b><i>Chapters</i></b>
Kinematics	2, 3
Forces and Newton's Laws	4, 5
Momentum, Energy, Work & Power	6, 7
Waves	8
Sound & EM Radiation	9