

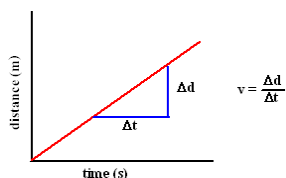
# Science 10 - Course Outline (Spring 2012)

Instructor: Mr. C. Mierau ([cmierau@ecsr.ca](mailto:cmierau@ecsr.ca))

Text: Science 10 (Addison Wesley)

<u>Evaluation:</u>	<u>% of final mark</u>
LABS, ASSIGNMENTS, PROJECTS, HOMEWORK	20 %
SECTION TESTS	25 %
UNIT EXAMS (4)	25 %
FINAL EXAM	30 %

## Units of Study:



**A.** Energy and Matter in Chemical Change  
Elements, Compounds, Reactions, and the Mole  
EXAM – Thursday, Mar 22



**B.** Energy Flow in Technological Systems  
The Physics of Motion, Energy, and Thermodynamics  
EXAM – Friday, May 4



**C.** Cycling of Matter in Living Systems  
The Biology of Cells, Membranes, and Plant Systems  
EXAM – Thursday, May 31

**D.** Energy Flow in Global Systems  
The Biosphere, Climate, Heat Transfer  
EXAM – Thursday, June 7

## Course Expectations:

**\*\* PREPAREDNESS:** Students are invited to come **prepared to learn each and every class.** This includes bringing all necessary learning materials, as well as a calculator.

**\*\* ABSENCES:** Students who have an excused absence will make-up any missed assignments or exams upon returning to school. Students who miss for valid reasons will be given the opportunity to make up missed materials **at full value.**

**\*\* THE ONUS IS ON STUDENTS TO FIND OUT WHAT THEY HAVE MISSED \*\***

**\*\* Late or Not Handed In assignments will be accepted at the teacher's discretion and will lose up to 10 % PER SCHOOL DAY.**

**Need Extra Help? You are invited to come before or after school or at lunch.**