

Science 20

2009/2010

Mr. A. Linville



W.P. WAGNER

[school of science and technology]

Syllabus

Nuts and Bolts Info:

Science 20 is a 5 credit course. The prerequisite is 50% in Science 10. The class is Room 166. I can be found in room 166 during class time or reached at (780) 469-1315.

Necessary Materials:

Students will be required to bring their text, notebook, pencil, eraser, and Science data booklet to class everyday.

Purpose/Goals/Objectives:

Science 20 and 30 are academic courses designed for students with aspirations to continue their education at the post-secondary level. They are general courses that focus on the connections between society, technology and science. Your objective is to acquire the background skills, knowledge, and attitudes needed to be an informed and responsible citizen in a world influenced profoundly by science.

Scope and Sequence:

The course consists of four topics: chemistry, physics, geology, and biology.

Assessment:

There will be at least one quiz for each unit and a unit exam. The final exam is in two parts. Part A will be written in midterm week and will cover Unit A and Unit B. The second part of the final will be written during final exam week and will cover Unit C and Unit D only.

Evaluation/Grading Policies:

Course Evaluation	Unit weight (% of course)	Daily work (% of unit)	Unit Exam (% of unit)	Number of classes
Unit A: Chemical Change	15%	67%	33%	23
Unit B: Changes in Motion	15%	67%	33%	20
Final Exam Part A	20%			1
Unit C: Changing Earth	15%	67%	33%	20
Unit D: Changes in Living Systems	15%	67%	33%	18
Final Exam Part B	20%			1

Students who cheat on exams or plagiarize assignments will be given a grade of zero for that exam or assignment until a replacement is completed. If you miss a unit exam, you will be given an opportunity to write an **alternate exam at the end of the course.** If you miss an quiz, no alternate quiz will be given.

Other Supporting Info:

If you are absent for ANY reason, it is **your** job to find out what was missed and to catch up; the text book is a very good source of information and worked out examples. As your teacher, I will be working very hard this semester to ensure that you have every chance to be successful. I care very much about your success; however, it is unfair to expect me to care more about your education than you. The marks awarded for exams, etc. will be posted in the class and on Schoolzone and it is your responsibility to ensure that these are recorded properly.

Class website: <http://www.linville.ca/>