



Course Description/Rationale/Overview: The biology 3C course is designed for people pursuing a college program in the life sciences. While the course is heavy with content, the emphasis will be placed on laboratory skills, field work and group projects. For this reason it is essential that students are self-reliant in terms of seeking extra help when required, managing their time and reading the text book for content.

Class Requirements:

Materials/textbooks/equipment

Text: Biology and Ourselves
(Replacement cost: \$ 110)

Missed Tests and Late Assignments

Students are to be present for test dates. There must be a verified, valid reason when a test is missed. The teacher may provide an alternative opportunity for testing or record an "absent" for that test.

All summative assignments will have a clear *Due Date*. Assignments that are handed after the *Due Date* will be accepted and assessed by the teacher if submitted prior to the *Deadline*. The *Deadline* is defined as the class period in which that graded assignment is returned to the class, unless there are extenuating circumstances.

For the mid-term report, no mark will be recorded for a missed summative assignment.

Where a student has not submitted enough work for the teacher to determine the student's level of achievement the report card will indicate that the student's work is incomplete and no grade will be assigned.

At the semester end, where summative assessments are incomplete, a mark of zero may be assigned and used to calculate the student's final grade.

Assessment Strategies

Assessment of your achievement is divided into the following categories:

- | | |
|--------------------|-----|
| • Quizzes | 10% |
| • Assignments | 25% |
| • Culminating Task | 10% |
| • Lab Reports | 20% |
| • Exam | 20% |

Achievement Categories

Knowledge/Understanding
Thinking/Inquiry
Communication
Application

Curriculum strands:

Animal Anatomy & Physiology
Cellular Biology
Microbiology
Plant Anatomy & Physiology
Environmental Science

Learning Skills:

Team work
Initiative
Organization
Homework

Evaluation

The year's work will be based on:

- Quizzes
- Assignments
- Culminating Task
- Lab Reports
- Exam

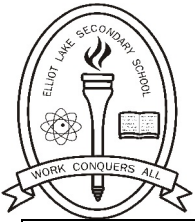
FINAL MARK

Year's Work: 70%

Indicate how the 70% summative mark will be evaluated according to the achievement categories

Final Summative Evaluation: 30%

Indicate how the final Summative task will be evaluated according to the achievement categories



COURSE OUTLINE



Unit 1

Animal Anatomy & Physiology
Types of activities and the categories of achievement that they evaluate
Percent that unit represents out of the **70%** for the Summative Tasks

Unit 2

Unit 3

Unit 4

Unit 5

Unit 6

Summative Evaluation

Types of evaluation used to determine final 30 % of mark: exam, presentations, scrapbooks, etc..

Percent that each task represents out of **30%** for final summative evaluation