

COURSE STATEMENT

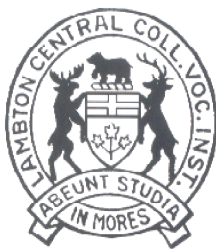
SVN 3E1

LAMBTON CENTRAL COLLEGIATE AND VOCATIONAL INSTITUTE

Welcome to Grade 11 Workplace Environmental Science. This is a summary sheet for parents and students which outlines our course evaluation and expectations.

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Principal

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TEACHER: Mr. Mueller

TEXT: Environmental Science Interactions

Course Name: Environmental Science, Grade 11, Workplace Preparation

Course Code: SVN 3E1

Course Website: <https://classroom.google.com/u/1/c/NDU2NjQ4Nzgx> (50h9x3w)

Credit Value: 1 credit

Ministry Document: The Ontario Curriculum, Grades 11 and 12 – Science (2008)

Development Date: June, 2009

Prerequisite: Grade 9 Science, Academic or Applied (SNC 1D1 or SNC 1P1)

Mission Statement:

Teachers at LCCVI are dedicated to providing the following:

- ✓ access for all students
- ✓ a safe learning environment
- ✓ quality educational opportunities
- ✓ high professional standards.

Course Description:

This course provides students with the fundamental knowledge of and skills relating to environmental science that will help them succeed in work and life after secondary school. Students will explore a range of topics, including the impact of human activities on the environment; human health and the environment; energy conservation; resource science and management; and safety and environmental responsibility in the workplace. Emphasis is placed on relevant, practical applications and current topics in environmental science, with attention to the refinement of students' literacy and mathematical literacy skills as well as the development of their scientific and environmental literacy.

Big Ideas, Overall and Specific Curriculum Expectations:

Refer to the Ministry of Education document entitled "[The Ontario Curriculum, Grades 11 and 12 – Science \(2008\)](http://www.edu.gov.on.ca/eng/curriculum/secondary/2009science11_12.pdf)" which is available in the main office, from your teacher, or on the Ministry of Education website (http://www.edu.gov.on.ca/eng/curriculum/secondary/2009science11_12.pdf)

Course Content Outline:

Human Impact on the Environment
Human Health and the Environment
Energy Conservation
Natural Resource Science and Management
The Safe and Environmentally Responsible Workplace
Scientific Investigation Skills and Career Exploration

Assessment and Evaluation Strategies:

There are four achievement categories of knowledge and skills that encompass all the curriculum expectations in the Ontario Curriculum for SVN 3E1: Environmental Science. The four categories and their value for the term are as follows:

Knowledge	35%
Thinking	30%
Communication	15%
Application	20%

The breakdown of your mark will be based on your level of achievement as follows:

Term Work- 70%

The above achievement categories will be used to evaluate tests, quizzes, assignments, etc. as part of your term mark.

Culminating Activity- 30%

All students must participate in the culminating activity sometime during the last two weeks of the semester.

Learning Skills

Provincial Report Cards will be marked with each student's performance in the five Learning Skills areas:

1. **Responsibility** 2. **Organization** 3. **Independent Work** 4. **Collaboration** 5. **Initiative** 6. **Self-Regulation**

These Learning Skills will be assessed regularly by your teacher. They are an important statistic to understand how well students perform in the class. These are not considered in the determination of the final grade. For each of the Learning Skills one of the following achievement letters will be given:

E = Excellent G = Good S = Satisfactory N = Needs Improvement

ATTENDANCE

Regular attendance is vital to the process of learning. When the process and content of learning is disrupted by irregular attendance, both the individual and his/her classmates suffer a loss of experience that cannot be entirely regained. Students who miss class will suffer in the process because their participation and achievement cannot be fully assessed. Students are expected to complete any expectations missed due to absence.

ACADEMIC HONESTY

Consequences for Academic Dishonesty on Assignments:

Professional judgment of the teacher is taken into account to determine the degree of academic dishonesty and appropriate consequences.

Grade 11 - Student will redo the assigned work. The student will receive a 50 per cent deduction on their assignment. If the assignment is not completed and handed in within the time frame specified by the teacher, a mark of zero will be recorded. Subsequent occurrences may result in a mark of zero.

Grade 12 – A mark of zero will be assigned. There will be no opportunity for the assignment to be re-evaluated.

Note: Consequences may vary depending on the grade and level of a course.

Consequences for Academic Dishonesty on Tests:

1. Teacher has a conversation with the student about the incident.
2. If cheating has been determined, the student is assigned a mark of zero.
3. Parents are informed if student is under 18 years old.
4. In Grades 9 to 12, administration is informed if the situation is not resolved.

LATE POLICY

The staff and students of LCCVI recognize that deadlines need to be in place to help students develop time management skills and strategies. Where in the teacher's professional judgment it is appropriate to do so, a number of strategies may be used to help prevent and/or address late and missed assignments.

Students are expected to submit all assignments within the timeframe specified by the teacher. Teachers will consider extenuating circumstances when assignments are late. Once assignments have been returned to students, any late submissions **MAY** receive a mark of zero.

Please indicate on the other attached e-signature form that you are familiar with this form. Should you have any questions or concerns, please contact the teacher at **882-1910**.