Introduction to Environmental Science 120

Course Outline - 2025



**Teacher:** T. Svarc

**Course Description:**

The objective of this course is for students to develop the knowledge base and skills for investigating and analysing environmental issues and for communicating their knowledge and analysis to others.

**Distribution Of Topics:**

# Unit 1: An Overview of Environmental Science (25 hours)

- The Issues

- Population Growth and Resource Limitations

- Researching Current Environmental Issues

# Unit 2: Sustainable Development (30 hours)

- Ecology

- Environmental Awareness

- Sustainable Ecosystems and Communities

# Unit 3: Investigating Environmental Issues (35 hours)

- CLASS THEME: Fisheries...Miramichi Watershed

- INDIVIDUAL THEME: One of the following...

Agriculture, Forests, Fresh Water, Energy Resources, Climate Change or Water/Air Pollution

**Evaluations:**

Summative Assessment 70%

Final Assessment 30%

**Final Mark = 70% Summative Assessment+30% Final Assessment**

**Note**: Three tardies counts as one absence.  If you miss 7 days or fewer in all classes and have completed all the requirements for the course, including a passing grade, you may choose to take 15%, 30% or 50% on your final assessment, whichever gives you the highest grade.