

INTRODUCTION TO ENVIRONMENTAL SCIENCE 120
COURSE OUTLINE - 2023



TEACHER: T. Svarc

COURSE DESCRIPTION:

The objective of this course is for students to develop the knowledge base and skills for investigating and analyzing 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

SUMMATIVE ASSESSMENT 70%

FINAL EVALUATION 30%