



ANDERSON COLLEGIATE

Environment & Resource Management

COURSE OUTLINE



Course Description

CGR 4M1 - Environment and Resource Management, Grade 12, University/College Preparation

This course investigates the complexity and fragility of ecosystems and the pressures human activities place on them. Students will examine ecological processes, the principles of sustainability, and strategies for resource management, with a focus on the challenges of environmental degradation and resource depletion. Students will use geotechnologies and skills of geographic inquiry to explain and evaluate various approaches to achieving a more sustainable relationship between people and their environment.

Prerequisites

Any University, University/College, or College Preparation course in Canadian and World Studies, English, or Social Sciences and Humanities

Curriculum Structure

- Unit 1 Environmental Systems
- Unit 2 Human-Environmental Interactions
- Unit 3 Impact Assessment & Environmental Protection
- Unit 4 Planning for a Sustainable Future

Strands

- Geographic Foundations: Space and Systems
- Human - Environment Interactions
- Global Connections
- Understanding and Managing Change
- Methods of Geographic Inquiry

Assessment and Evaluation

Each unit is evaluated on the basis of the following four categories of achievement:

Knowledge	25%
Thinking and Inquiry	25%
Communication	25%
Application	25%

Term work will account for 70% of the final grade and will include the following evaluation strategies:

- Assignments
- Unit Culminating Activities
- Tests & Quizzes

The summative evaluation will account for 30% of the final grade and will include the following project and examination:

Field Study	15%
Final Examination	15%

Classroom Requirements

- Textbook: *Understanding Our Environment* (replacement cost is \$50)
Course Fee: Field trip costs, as they arise.
Other: 3-ring binder with note paper, pen, pencil, pencil crayons, calculator.

Late and/or Missed Assessment Tasks

If a student is unable to attend a class, arrangements should be made with the teacher **before** the class is missed. If a student is absent from a class for any reason, it is the student's responsibility to have found out what was missed and have completed it **before the beginning of the first class back**. The work missed should be picked up by a classmate or printed off the course website. If an assignment is due on a day that a student is away, it is the student's responsibility to make alternate arrangements so that the assignment is **still submitted on the day it is due**.

Students must respect due dates set by teachers. Students must hand in all assignments on the dates scheduled. If a student is unable to meet a deadline, he or she must approach the teacher **well in advance** of that day and bring with them a copy of their "work in progress". Students who approach the teacher the day before or the day of a deadline will not be granted an extension. These students will be subject to late penalties.

A late penalty will be charged against assignments that are not handed in on the expected dates. The student will have **5% removed from the earned mark for each day** to a maximum of five days or until the assignment has been returned to the students, whichever comes first, at which point a mark of zero will be assigned. Weekends count as two days.

Some due dates can not be changed (e.g. end of unit, exam date). If assessment tasks are not completed, course expectations can not be evaluated, and a mark of zero may be assigned. **Presentations must be delivered on the date assigned**. A mark of zero will be assigned to any student failing to show up on his or her presentation date without a prior arrangement having been made.

Tests are to be written on the day scheduled. If a student misses a test, he or she must bring in a note addressed to the subject teacher from either a doctor, parent, or guardian, stating the reason for the absence and that the adult is aware that the student missed a test. The note must be handed in on or within 24 hours of the date of the student's return, else a mark of zero will be assigned. The test must be written on the day of the student's return to school. A student will receive a mark of zero if he or she skips the class on the day the test was administered.

Plagiarism and/or Cheating

Plagiarism and cheating will not be tolerated. A mark of zero may be assigned for cheating and plagiarism and the student will be referred to an administrator. Parents and guardians will be informed of the situation and the incident will be recorded. Repeated offences of plagiarism or cheating may result in suspension or expulsion.

Please retain this page in the front of your notebook for future reference. Return the attached sheet to the instructor as soon as you have taken note of his contact information and it has been filled in.

Course Assignments Online!

Through wonderful inventions of technology, students, parents, friends, and teachers alike can follow along the activities being undertaken in this Canadian & World Studies class from any internet-able computer in the world. Everyone interested in what you, the student, is doing in class at any particular time is welcome and encouraged to go online to **www.CraigMarlatt.com/school** and click on the appropriate course name. You can also use this resource as a means of catching up on work missed, replace lost or damaged assignment sheets, or review for upcoming tests and exams. In addition, you or anyone else can also contact the teacher via email with questions, concerns, or suggestions: **school@CraigMarlatt.com**

Student Declaration and Agreement

I, _____, have read this course outline and understand the procedures, policies, resources, and consequences that exist in relation to this course. If I have questions, concerns, or suggestions about any aspect of this course, I will contact the teacher at the earliest possible time so that I may meet with the greatest amount of success possible.

Student Signature

Parent / Guardian Signature

Parent Contact Information (Optional)

The course website lists all of the assignments and due dates, as well as your son or daughter's current mark in the course (identified by code names). However, teacher-parent contact may still be desired and/or necessary at various points during the semester. If you wish, please identify your email address(es) below so that I may make direct contact with you regarding your son or daughter's progress in the course. Attempts to contact you by telephone can still be made if email is not your preferred means of communication.

Email Address #1: _____

Name of Contact #1: _____

Email Address #2: _____

Name of Contact #2: _____