

GRANDE PRAIRIE REGIONAL COLLEGE
ACADEMIC UPGRADING DEPARTMENT

SEP 1995

COURSE TITLE: INTRODUCTION TO ECOSYSTEMS

COURSE DESCRIPTION: **COURSE CODE:** SC0081 1 A2

This course will introduce students to basic ecological concepts. Course content will focus on how plants and animals depend on each other and on the air, water and soil. We will also look at some of the ways man has made changes to his environment.

INSTRUCTOR: Bill Shaw
Phone: 539-2713
Office: C207
Hours: By Appointment

CREDIT:

Credit will be awarded on the basis of the following criteria:

1. **ATTENDANCE**

16% of the term mark can be earned by attendance and participation in each of the 8 classes (2% x 8 =16%).

2. **MEDIA FILE:**

30% of the term mark can be earned by completing this project. Students will collect 3 articles from newspapers, pamphlets, magazines, etc.(or provide a detailed description of a television show) that deals with current environment issues. Students will comment on these issues.

3. **QUIZ & ASSIGNMENTS:**

Throughout the course there will be 2 quizzes and 2 assignments. Students will be informed well in advance of these tasks. The combined total of these tasks will be 14%.

4. **FIELD TRIPS: REPORTS:**

Students will accompany the instructor on 2 field trips in the city. The field trips will take place at the **water treatment plant** and the **city landfill site**. Students will participate by asking questions and submitting a report after each trip. Students can earn a total of 20% towards there term mark.

5. **PROJECT:**

20% of the term mark can be earned by presenting to the class an innovative idea or article that has an environment impact. Students can create things by recycling or reusing objects or introduce more environmentally friendly methods.