

I. COURSE DESCRIPTION:

This course will address different approaches, techniques, and strategies for building a sustainable economic, environmental and socially integrated system on a personal, communal and global scale. Students will critically assess/examine underlying challenges and potential solutions for cultivating the positive development of long lasting peace. Special emphasis will be placed on the interdependence of the environment, human rights, equitable human development and peace.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Discuss the importance of the integrated relationship between the economy, society and the environment.

Potential Elements of Performance:

- Explain the links between social, economic and environmental security
- Consider the concepts of biodiversity and ecology in relation to sustainability
- Outline the relationship between personal health, community progress and ecological wellbeing
- Research sustainable approaches to economics and trade

2. Analyse and evaluate current challenges to sustainability.

Potential Elements of Performance:

- Review society's dependence on oil consumption and identify energy alternatives
- Research the effects of climate changes on ecosystems, landscapes, and social relations
- Assess the consequences and challenges of global population growth

3. Analyse and assess various techniques and strategies for building a sustainable economic, environmental and socially integrated system.

Potential Elements of Performance:

- Consider underlying principles of sustainability from western and non-western perspectives
- Evaluate the advantages and disadvantages of renewable energy sources and initiatives
- Consider the role of technology for supporting sustainable development initiatives

4. Apply assessment models of sustainability to local and/or global agencies, organizations and initiatives.

Potential Elements of Performance:

- Consider various models of sustainable development by analyzing structures and roles of different organizations and community projects
- Choose appropriate evaluation mechanisms for sustainability analysis
- Critique case studies using a sustainable development perspective

III. TOPICS MAY INCLUDE:

Note: These topics sometimes overlap several areas of skill development and are not necessarily intended to be explored in isolated learning units or in the order below.

- Biodiversity
- Natural Resources
- Consumption
- Consumerism
- Trade
- Banking
- Health Care
- Education
- Employment
- Transportation
- Population
- Climate Change
- Food
- Air
- Water
- Energy
- Housing
- Poverty

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:**Course Textbook:**

There is no specific textbook for this course. The instructor will provide supplemental handouts, essays, online material, etc. throughout the semester.

V. EVALUATION PROCESS/GRADING SYSTEM:

| | |
|---------------------|----|
| In-class Activities | 20 |
| Assignments | 25 |
| Term Paper | 25 |
| Final Exam | 30 |
| In-class Activities | 20 |

Note: For such reasons as program filed placement, certification, and/or program articulation, certain courses require minimums of greater than 50% and/or have mandatory components to achieve a passing grade. Students require 2.0 GPA (Grade Point Average) in order to graduate from Sault College.

The following semester grades will be assigned to students:

| <u>Grade</u> | <u>Definition</u> | <u>Grade Point Equivalent</u> |
|--------------|--|-------------------------------|
| A+ | 90 – 100% | 4.00 |
| A | 80 – 89% | 3.00 |
| B | 70 - 79% | 2.00 |
| C | 60 - 69% | 1.00 |
| D | 50 – 59% | 0.00 |
| F (Fail) | 49% and below | |
| CR (Credit) | Credit for diploma requirements has been awarded. | |
| S | Satisfactory achievement in field /clinical placement or non-graded subject area. | |
| U | Unsatisfactory achievement in field/clinical placement or non-graded subject area. | |
| X | A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course. | |
| NR | Grade not reported to Registrar's office. | |
| W | Student has withdrawn from the course without academic penalty. | |

If a faculty member determines that a student is at risk of not being successful in their academic pursuits and has exhausted all strategies available to faculty, student contact information may be confidentially provided to Student Services in an effort to offer even more assistance with options for success. Any student wishing to restrict the sharing of such information should make their wishes known to the coordinator or faculty member.

VI. SPECIAL NOTES:

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located in D2L and on the portal form part of this course outline.