SAULTCOLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE.MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE: Sustainable Development

CODE NO.: PCS402 SEMESTER: WINTER

PROGRAM: Peace and Conflict Studies

AUTHOR: Vincent A. D'Agostino

DATE: June 2014 **PREVIOUS OUTLINE DATED:** May 2013

APPROVED: "Angelique Lemay" Nov. 2014

DEAN DATE

TOTAL CREDITS: 3

PREREQUISITE(S): none

HOURS/WEEK: 3

Copyright ©2013 The Sault College of Applied Arts & Technology

Reproduction of this document by any means, in whole or in part, without prior written permission of Sault College of Applied Arts & Technology is prohibited. For additional information, please contact, Angelique Lemay, Dean School of Community Services and Interdisciplinary Studies.

(705) 759-2554, Ext. 2603

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	•	Transportation
•	Natural Resources	•	Population
•	Consumption	•	Climate Change
•	Consumerism	•	Food
•	Trade	•	Air
•	Banking	•	Water
•	Health Care	•	Energy
•	Education	•	Housing
•	Employment	•	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
	Total	100

The following semester grades will be assigned to students:

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Student has withdrawn from the course without academic penalty.			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 Student has withdrawn from the course without		

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.

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:

1. Course Outline Amendments:

The professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

2. Retention of Course Outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.

3. Prior Learning Assessment:

Students who wish to apply for advance credit transfer (advanced standing) should obtain an Application for Advance Credit from the program coordinator (or the course coordinator regarding a general education transfer request) or academic assistant. Students will be required to provide an unofficial transcript and course outline related to the course in question. Please refer to the Student Academic Calendar of Events for the deadline date by which application must be made for advance standing.

Credit for prior learning will also be given upon successful completion of a challenge exam or portfolio.

Substitute course information is available in the Registrar's office.

4. Accessibility Services:

If you are a student with a disability (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your professor and/or the Accessibility Services office. Visit Room E1101 or call Extension 2703 so that support services can be arranged for you.

5. Communication:

The College considers *Desire2Learn (D2L)* as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of this Learning Management System (LMS) communication tool.

6. Academic Dishonesty:

Students should refer to the definition of "academic dishonesty" in *Student Code of Conduct*. Students who engage in academic dishonesty will receive an automatic failure for that submission and/or such other penalty, up to and including expulsion from the course/program, as may be decided by the professor/dean. In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.

7. Tuition Default:

Students who have defaulted on the payment of tuition (tuition has not been paid in full, payments were not deferred or payment plan not honoured) as of the first week of November (fall semester courses), first week of March (winter semester courses) or first week of June (summer semester courses) will be removed from placement and clinical activities due to liability issues. This may result in loss of mandatory hours or incomplete course work. Sault College will not be responsible for incomplete hours or outcomes that are not achieved or any other academic requirement not met as of the result of tuition default. Students are encouraged to communicate with Financial Services with regard to the status of their tuition prior to this deadline to ensure that their financial status does not interfere with academic progress.

8. Student Portal:

The Sault College portal allows you to view all your student information in one place. mysaultcollege gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information, timetable, grades, records of achievement, unofficial transcript, and outstanding obligations, in addition to announcements, news, academic calendar of events, class cancellations, your learning management system (LMS), and much more. Go to https://my.saultcollege.ca.

9. Recording Devices in the Classroom:

Students who wish to use electronic devices in the classroom will seek permission of the faculty member before proceeding to record instruction. With the exception of issues related to accommodations of disability, the decision to approve or refuse the request is the responsibility of the faculty member. Recorded classroom instruction will be used only for personal use and will not be used for any other purpose. Recorded classroom instruction will be destroyed at the end of the course. To ensure this, the student is required to return all copies of recorded material to the faculty member by the last day of class in the semester. Where the use of an electronic device has been approved, the student agrees that materials recorded are for his/her use only, are not for distribution, and are the sole property of the College.