
PSU-1103 The Great Outdoors: Environmental Sustainability and Outdoor Adventure

Social Sciences

Course Number: PSU-1103	Co-Requisites: N/A	Pre-Requisites: N/A
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Approved by:	Chris Perkins, Dean	
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Approved for Academic Year:	2021-2022	
Credit Weight:	3.00	

Course Description

This course introduces learners to the cultural and social dimensions of sustainability in the outdoors with a focus on the relationships of human beings to their environment, to each other, and to the world at large. Incorporating Community-Partner Specialists and discovery learning activities, students explore habitat and ecosystem relationships, resource use and management, sustainability, and individual and group wellness.

Course Learning Outcomes/Course Objectives

- 1. Identify the features of sustainability skills for outdoor adventure.**
 - 1.1 Identify the value of and strategies for becoming fit for the outdoors.
 - 1.2 Demonstrate proper campsite set up and techniques for outdoor stove use.
 - 1.3 Demonstrate orienteering and basic tracking skills using topographical maps and compasses.
 - 1.4 Identify the proper sustainability strategies for cold and hot outdoor travel.
 - 1.5 Identify the importance of and strategies for being good stewards of our natural resources.

- 2. Discuss the challenges of outdoor leadership using specific events and scenarios.**
 - 2.1 Recognize outdoor leadership in decision making and monitoring progress within a group setting.

- 3. Plan short-term and extended outdoor excursions.**
 - 3.1 Discuss the significance of organizing adventures through matching groups with adventures, developing structures and standards.
 - 3.2 Identify suitable and climate appropriate menus for outdoor meals.
 - 3.3 Identify and mitigate risks affiliated with outdoor adventure.

- 3.4 Identify the critical importance of identifying and selecting climate appropriate gear.
 - 3.5 Demonstrate watercraft adventure safety orientation.
 - 3.6 Demonstrate correct canoeing skills to properly maneuver a canoe in slow and fast water.
 - 3.7 Identify effective search and rescue techniques in outdoor environments.
- 4. Recognize the relationship between special environments while implementing the "no trace" philosophy.**
- 4.1 Outline the benefits of implementing "leave no trace".
 - 4.2 Discuss the significance of proper hygiene and waste disposal in the outdoors.
 - 4.3 Identify the ways in which sustainability and 'green' thinking may be exercised individually, locally, provincially, and globally.
- 5. Use a specific local environment to illustrate the complex tasks related to organizing outdoor adventures.**
- 5.1 Outline the significance and challenges of planning an adventure in today's world.
- 6. Identify a wide array of qualities and characteristics of our natural environment.**
- 6.1 Identify the role of camping in special environments and its value to our land.
 - 6.2 Develop an awareness and understanding through site study of the flora and fauna native to Lambton County.
 - 6.3 Identify the constellations of the night sky and the relevance of the solar system to outdoor adventure.
- 7. Discuss the roles that Eco-Tourism and Adventure Guiding play in motivating positive public involvement in sustainability.**
- 7.1 Discuss the challenges and benefits of marketing sustainability to the public for Eco Tourism and Adventure Guiding.

Relationship to Essential Employability Skills

This course contributes to your program by helping you achieve the following Essential Employability Skills:

- EES 1.1 Communicate clearly, concisely and correctly in the written, spoken and visual form that fulfills the purpose and meets the needs of the audience. (T, A,)
- EES 1.2 Respond to written, spoken or visual messages in a manner that ensures effective communication. (A,)
- EES 2.3 Execute mathematical operations accurately. (T, A,)
- EES 3.4 Apply a systematic approach to solve problems. (A,)
- EES 3.5 Use a variety of thinking skills to anticipate and solve problems. (T, A,)
- EES 5.8 Show respect for diverse opinions, values, belief systems and contributions of others. (T,)
- EES 5.9 Interact with others in groups or teams in ways that contribute to effective working relationships and the achievement of goals. (T, A,)
- EES 6.10 Manage the use of time and other resources to complete projects. (A,)
- EES 6.11 Take responsibility for one's own actions, decisions and consequences. (T, A,)

Learning Resources

Required

- Students with life-threatening allergies to stings or contact contaminants likely to be found in a rural environment (ticks, mosquitoes, poison ivy) should consult with their physician and course instructor prior to considering enrollment in this course.
- Dependant upon weather, suitable outdoor clothing (boots, waterproof coat / jacket, swimming gear) may be required and must be supplied by the student.
- Students are responsible for their own transportation for travel within Lambton County.

Supplemental

- All materials related to outdoor learning will be provided by the course instructor.

Student Evaluation

Tests (4 @ 20%) - 80%

Research Project - 20%

Grade Scheme

The round off mathematical principle will be used. Percentages are converted to letter grades and grade points as follows:

Mark (%)	Grade	Grade Point	Mark (%)	Grade	Grade Point
94-100	A+	4.0	67-69	C+	2.3
87-93	A	3.7	63-66	C	2.0
80-86	A-	3.5	60-62	C-	1.7
77-79	B+	3.2	50-59	D	1.0
73-76	B	3.0	0-49	F	0.0
70-72	B-	2.7			

Prior Learning Assessment and Recognition

Students who wish to apply for prior learning assessment and recognition (PLAR) need to demonstrate competency at a post-secondary level in all of the course learning requirements outlined above. Evidence of learning achievement for PLAR candidates includes:

- Not Applicable: Due to the nature of this course, it is not eligible for PLAR.

Course Related Information

This course consists of lectures, discussion, film and video presentation, and field work. Course work and activities are not limited to the Lambton College Sarnia Campus. Learners should expect several required field elements to be held off Campus which may extend outside the regular class timeframe. Transportation within Lambton County is the student's responsibility.

College Related Information

Academic Integrity

Lambton College is committed to high ethical standards in all academic activities within the College, including research, reporting and learning assessment (e.g. tests, lab reports, essays).

The cornerstone of academic integrity and professional reputation is principled conduct. All scholastic and academic activity must be free of all forms of academic dishonesty, including copying, plagiarism and cheating.

Lambton College will not tolerate any academic dishonesty, a position reflected in Lambton College policies. Students should be familiar with the Students Rights and Responsibilities Policy, located at lambtoncollege.ca. The policy states details concerning academic dishonesty and the penalties for dishonesty and unethical conduct.

Questions regarding this policy, or requests for additional clarification, should be directed to the Lambton College Student Success Department.

Students with Disabilities

If you are a student with a disability please identify your needs to the professor and/or the Accessibility Centre so that support services can be arranged for you. You can do this by making an appointment at the Accessibility Centre or by arranging a personal interview with the professor to discuss your needs.

Student Rights and Responsibility Policy

Acceptable behaviour in class is established by the instructor and is expected of all students. Any form of misbehaviour, harassment or violence will not be tolerated. Action will be taken as outlined in Lambton College policy.

Date of Withdrawal without Academic Penalty

Please consult the Academic Regulations and Registrar's published dates.

Waiver of Responsibility

Every attempt has been made to ensure the accuracy of this information as of the date of publication. The content may be modified, without notice, as deemed appropriate by the College.

Students should note policies may differ depending on the location of course offering. Please refer to campus location specific policies:

LAMBTON COLLEGE POLICIES – applicable to all Lambton College students.

- Student Rights & Responsibilities & Discipline policy (2000-5-1)
- Test & Exam Writing Protocol (2000-1-6)
- Evaluation of Students (2000-1-3)
- (<https://www.lambtoncollege.ca/custom/Pages/Policies/Policies.aspx>)

CESTAR COLLEGE:

- https://www.lambtoncollege.ca/Programs/International/Lambton_in_Toronto/Student_Policies/

QUEENS COLLEGE:

- https://www.lambtoncollege.ca/Programs/International/Lambton_in_Mississauga/Student_Policies/

Note: It is the student's responsibility to retain course outlines for possible future use to support applications for transfer of credit to other educational institutions.