

**Department of Geography and Environmental Studies**  
**ENST/GEOG 4050 – *Environmental & Geographic Education***  
**Course Syllabus / Winter Term 2025**

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<b>Seminar:</b>	Thursdays, 11:35 a.m. – 2:25 p.m., January 9 – April 3
<b>Location:</b>	Loeb

**ENST/GEOG 4050 [0.5 credit] – *Environmental & Geographic Education***

**Calendar description:** Selected issues – theoretical and applied – concerning environmental and geographic education.

**Prerequisite:** Fourth-year Honours standing in Geography or Environmental Studies, or permission of the Department. [Please note, this course is open to 4<sup>th</sup> year students of other disciplines, especially those interested in teaching, so request access through an override!] Maximum enrollment is 24.

**Format:** Seminar, three hours per week.

ENST/GEOG 4050—*Environmental & Geographic Education* is a fourth-year elective that will appeal primarily to students interested in a career in the educational field, or to those interested in reflecting critically on their own education to date.

**Learning Objectives**

- To hone critical thinking skills related to a (re)consideration of education generally, and of environmental education and geographic education more specifically;
- To analyze the merits, limitations and constraints of mainstream and alternative educational models;
- To identify the core competencies of environmental and geographic literacy;
- To reflect on the multitude of ways in which learning takes place, and the implications of this on formal education systems;
- To use creativity in presenting materials to engage students with diverse learning styles; and finally,
- To explore themes such as: critical eco-pedagogy, environmental citizenship, environmental literacy, the impacts of AI on education, etc.

## Readings

Most readings available online have been posted on Brightspace for easy access. There will be no costs associated with these readings.

## Distribution of Grades:

Evaluation:	Value:
Participation	20%
A1: Environmental Autobiography	20%
A2: Discussant	20%
Final Project	40%
<b>Total:</b>	<b>100%</b>

Your confidential grades will be posted on Brightspace as soon as they are available. Please notify your professor of any omissions and/or inaccuracies.

## Assignments:

Two assignments (listed above) account for a total of 40% of your grade. Specific details and expectations will be discussed in class, closer to the due dates, and posted on Brightspace. Several criteria can't help but influence the quality of your assignments. Therefore, before handing in your assignments, ask yourself the following questions:

- Have you researched your answer, using journal articles, scholarly (and high quality lay) sources, and reputable online sites?
- Have you included relevant quotes and/or statistics to substantiate your position, and embedded your sources within the text?
- Have you cited all sources in a standardized bibliographic format? See the *Owl Online Writing Lab* for detailed instructions on how to properly cite and list references according to APA 7<sup>th</sup> Edition:  
[https://owl.purdue.edu/owl/research\\_and\\_citation/apa\\_style/apa\\_formatting\\_and\\_style\\_guide/index.html](https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/index.html)
- Have you answered the question(s) in a thorough and systematic way?
- Have you followed the instructions?
- Have you checked your answer for spelling mistakes and grammatical errors?
- Have you attempted to improve your style and polish your prose? To these ends, please assimilate the advice of William Strunk, Jr. in *The Elements of Style*:  
[http://www.gutenberg.org/files/37134/37134-h/37134-h.htm#Rule\\_14](http://www.gutenberg.org/files/37134/37134-h/37134-h.htm#Rule_14)
- Have you tried to go above and beyond the stated expectations?

Students are urged to adhere to the maximum word and/or page limit. Your bibliography/reference list is not included in the page limit. All assignments must be submitted in a standardized 12-point font (e.g., Times New Roman, Cambria, Calibri or Arial), double-spaced, with 1-inch margins. **NB Include your name, student number, date, and descriptive title somewhere in the header of your document.**

Assignments will generally be submitted online through Brightspace. If you know ahead of time that you will be late submitting, make arrangements for a short extension. Otherwise, you will be penalized 1% per day to a maximum of 10%. You are still encouraged to submit late work beyond that point.

While you are encouraged to work cooperatively with your peers, identical assignments will be considered grounds for an allegation of Instructional Offense. Work submitted must be in your own words. Any reference to the work of others should be carefully acknowledged with full credit given to the source.

## **Final Project:**

Representing 40% of your total grade, there will be a final project around a theme related to the course (but negotiated with the instructor). There will be some flexibility, so students will be able to work independently or in groups, as desired. This project might entail original research (data collection), synthesis, and audio-visual and written communication in the form of a mixed-media product.

## **Participation**

Representing 20% of your total grade, your participation will be evaluated as follows:

- ❑ **Attendance** (a simple tally of the number of classes attended); multiplied by...
- ❑ **Participation** (a qualitative assessment of your contribution to class)

NB in an upper-year, seminar setting, it is imperative that students complete the assigned readings prior to class; attend all classes; engage positively and respectfully in class discussions and group work; raise questions; complete voluntary activities when requested; bring in relevant materials to share with peers; and maintain their personal integrity and academic honesty throughout.

## **Grades**

In accordance with the Carleton University Calendar, the letter grades assigned in this course will have the following percentage equivalents:

A+ = 90-100	B+ = 77-79	C+ = 67-69	D+ = 56-59
A = 85-89	B = 73-76	C = 63-66	D = 53-56
A - = 80-84	B - = 70-72	C - = 60-62	D - = 50-52
F = Below 50			
WDN =	Withdrawn from the course		
ABS =	Student absent from final exam		
DEF =	Deferred		
FND =	Failed, no Deferred		
	(Student could not pass the course even with 100% on final exam)		

Standing in a course is determined by the course instructor subject to the approval of the Faculty Dean. This means that grades submitted by the instructor may be subject to revision. No grades are final until they have been approved by the Dean.

## Academic Standing and Conduct

Students must familiarize themselves with the regulations concerning academic standing and conduct.

- For undergrad students, see the 2024/2025 *Carleton University Undergraduate Calendar*: <https://calendar.carleton.ca/undergrad/>
- For grad students, see the 2024/2025 *Carleton University Graduate Calendar*: <http://calendar.carleton.ca/grad/>

## Statement on Academic Integrity

### PLAGIARISM

The University Academic Integrity Policy defines plagiarism as “*presenting, whether intentionally or not, the ideas, expression of ideas or work of others as one’s own.*” This includes reproducing or paraphrasing portions of someone else’s published or unpublished material, regardless of the source, and presenting these as one’s own without proper citation or reference to the original source. Examples of sources from which the ideas, expressions of ideas or works of others may be drawn from include (but are not limited to): books, articles, papers, literary compositions and phrases, performance compositions, chemical compounds, artworks, laboratory reports, research results, calculations and the results of calculations, diagrams, constructions, computer reports, computer code/software, material on the internet and/or conversations.

Examples of plagiarism include, but are not limited to:

- submitting any work prepared in whole or in part, by someone else, including the unauthorized use of generative AI tools (e.g., ChatGPT);
- using ideas or direct, verbatim quotations, paraphrased material, algorithms, formulae, scientific or mathematical concepts, or ideas without appropriate acknowledgment in any academic assignment;
- using another’s data or research findings without appropriate acknowledgement;
- submitting a computer program developed in whole or in part by someone else, with or without modifications, as one’s own; and,
- failing to acknowledge sources through the use of proper citations when using another’s work and/or failing to use quotations marks.

Plagiarism is a serious offence that cannot be resolved directly by the course's instructor. The Associate Dean of the Faculty conducts a rigorous investigation, including an interview with the student, when an instructor suspects a piece of work has been plagiarized. Penalties are not trivial. They can include a final grade of "F" for the course.

- NB You may submit a piece of work that has been submitted in the context of another course, provided you are transparent in its use, seek permission from the instructor, and delineate duplications/extensions from the previous submission.
- NB Unless explicitly permitted, either generally or for a specific assignment, any use of generative AI tools to produce assessed content (e.g., text, code, equations, images, summaries, videos, etc.) is a violation of academic integrity standards. Keep your various drafts so that you can demonstrate the integrity and progress of your work.
- Guidelines for any group or collaborative work will be clearly delineated in the relevant assignment.

## Statement on Student Mental Health

As a student, you may experience a range of mental health challenges that significantly impact your academic success and overall well-being. If you need help, please speak to someone. There are numerous resources available both on- and off-campus to support you. For more information, please consult <https://wellness.carleton.ca/>

### Emergency Resources ([on and off campus](#))

- Suicide Crisis Helpline: call or text 9-8-8, 24 hours a day, 7 days a week.
- For immediate danger or urgent medical support: call 9-1-1

### Carleton Resources

- Mental Health and Wellbeing: <https://carleton.ca/wellness/>
- Health & Counselling Services: <https://carleton.ca/health/>
- Paul Menton Centre: <https://carleton.ca/pmc/>
- Academic Advising Centre (AAC): <https://carleton.ca/academicadvising/>
- Centre for Student Academic Support (CSAS): <https://carleton.ca/csas/>
- Equity & Inclusivity Communities: <https://carleton.ca/equity/>

### Off Campus Resources

- Distress Centre of Ottawa and Region: call 613-238-3311, text 343-306-5550, or connect online at <https://www.dcottawa.on.ca/>
- Mental Health Crisis Service: call 613-722-6914 or toll-free 1-866-996-0991, or connect online at <http://www.crisisline.ca/>
- Empower Me Counselling Service: call 1-844-741-6389 or connect online at <https://students.carleton.ca/services/empower-me-counselling-services/>
- Good2Talk: call 1-866-925-5454 or connect online at <https://good2talk.ca/>

- The Walk-In Counselling Clinic: for online or on-site service  
<https://walkincounselling.com>

## Requests for Academic Accommodations

Carleton is committed to providing academic accessibility for all individuals. You may need special arrangements to meet your academic obligations during the term. The accommodation request processes, including information about the Academic Consideration Policy for Students in Medical and Other Extenuating Circumstances, are outlined on the Academic Accommodations website ([students.carleton.ca/course-outline](https://students.carleton.ca/course-outline)).

You should provide any **additional information** on your requirements for short-term informal accommodations.

- If you require supporting documentation for short-term considerations, you may only request the [Academic Consideration for Coursework form](#). You may **not** request medical notes or documentation.
- Consult the [Academic Consideration Policy for instructors](#) information page for more details.