ENST 1000 – INTRODUCTION TO ENVIRONMENTAL AND CLIMATE CHANGE STUDIES (FALL 2025)



{Updated August 18, 2025}

Instructor: Dr. David Hugill, Department of Geography and Environmental Studies, B448

Loeb Building, david.hugill@carleton.ca

Class Meetings: Mondays 17:35-19:25 (lecture), Location TBA

Teaching Assistants/Tutorial Leaders: Sondos Kataite + Sarah Lavallee

Professor Office Hours: Mondays 15:00-17:00 (Loeb B448) or by zoom appointment

Course Brightspace Page: https://brightspace.carleton.ca/d2l/home/284107

1. COURSE DESCRIPTION AND PRECLUSIONS

ENST 1000 is designed to provide a critical introduction to the scholarly field of Environmental Studies. It is structured to help students grapple with key disciplinary concepts and learn how to deploy theoretical approaches to make sense of contemporary environmental issues.

ENST 1000 precludes additional credit for FYSM 1100 and ENST 1001.

2. COURSE OBJECTIVES

ENST 1000 has four objectives:

- i) to introduce foundational content in the field of Environmental Studies
- ii) to encourage engagement with ideas that challenge conventional thinking and received wisdom
- iii) to facilitate critical conversations about the relationships between human beings and the non-human world
- iv) to provide opportunities to strengthen analytical skills

3. REQUIRED TEXTS

There is one required book for ENST 1000.

Paul Robbins, John G. Hintz, and Sarah A. Moore (2022), **THIRD EDITION**, *Environment and Society: A Critical Introduction* (Wiley Blackwell Press), approx. \$60 CAD.

Physical copies are available from the Carleton bookstore or at https://carleton.bookware3000.ca

You can also access the book through the MacOdrum Library https://library.carleton.ca

4. COURSE CALENDAR

Weekly Schedule

| Week 1: Monday September 8, 2025 | | | |
|--|--|--|--|
| Introduction and Discussion of Course Policies | Required Reading: Elizabeth Weil, "You Are Not a Parrot," New York Magazine, March 1, 2023. | | |
| Key words | Anthropocene | | |
| Week 2: Monday September | · | | |
| Foundational Approach 1: Population and Scarcity | Environment and Society Chapter 2: Population and Scarcity, p. 11-27 Fred Pearce, "Is the Way We Think About Overpopulation Racist?," The Guardian, March 19, 2018. Liza Feathersone, "Don't Blame the Babies," Jacobin, April 15, 2019. | | |
| Key terms | Exponential Growth; Neo-Malthusianism; the Demographic Transition Model; the Great Acceleration; Carrying Capacity; the Green Revolution | | |
| Week 3: Saturday Septembe | | | |
| Climate March (off campus in-person attendance + A1 Field Note Exercise) *There is no lecture on Monday September 22nd. | No Required Readings | | |
| Week 4: Monday September 29, 2025 | | | |
| Foundational Approach 2: Markets and Commodities | Required Readings: | | |
| DEADLINE: A1 Field Note (Sept 29) | Environment and Society Chapter 3: Markets and Commodities, p. 31-46 David Graeber, "The Myth of Barter," in Debt: The First 5,000 Years, p. 21-42 | | |

| Key terms | Neoclassical Economics; Market Response Model; Market Fundamentalism; Cap and Trade; Greenwashing | | |
|---|--|--|--|
| Week 5: Monday October 6, 2 | 2025 | | |
| Foundational Approach 3: Institutions and the Commons | Required Readings: Environment and Society Chapter 4: Institutions and the Commons, p. 51-66. Garett Hardin, "The Tragedy of the Commons" | | |
| Key terms | Commons; Game Theory; Prisoner's Dilemma; Tragedy of the Commons; Institutions | | |
| Week 6: October 16, 17 (tuto | rials only) | | |
| Interlude: Film and Discussion *There is no lecture this week (*Carleton is closed on Monday October 13), but tutorial discussions will continue as normal. *Please be sure to screen | Joel Bakkan and Jennifer Abbott, The New Corporation: The Unfortunately Necessary Sequel [film] | | |
| the film <i>in advance</i> of your tutorial. | | | |
| *** F | all Break – October 20-24, 2025 *** | | |
| Week 7: Monday October 27, | 2025 | | |
| Foundational Approach 4: Environmental Ethics DEADLINE: A2 Ecological Footprint Exercise (October 27) | Environment and Society Chapter 5: Environmental Ethics, p. 67-82 Higuita, Larocque, and McGushi, "Climate Change, Industrial Animal Agriculture, and the Role of Physicians – Time to Act," The Journal of Climate Change and Health 13 (2023) | | |
| Key terms | Dominion Thesis; Anthropocentrism; Ecology; Conservation; Preservation; Deep Ecology; Ecocentrism | | |
| Week 8: Monday November 3, 2025 | | | |
| Midterm | In-Class Test | | |
| Week 9: Monday November 1 | 0, 2025 | | |

| Foundational Approach 5: Risks and Technology | Required Readings: Environment and Society Chapter 6: Risks and Technology, p. 83-98 Lois Beckett, "Mike Davis, California's 'prophet of doom', on activism in a dying world: "Despair is useless" | | |
|--|---|--|--|
| Key terms | Risk; Hazard; Uncertainty; Risk Perception; Affect; Digital Colonialism | | |
| Week 10: Monday November | 17, 2025 | | |
| Foundational Approach 6: Political Economy | Environment and Society Chapter 7: Political Economy, p. 98-117 Karl Marx, "The Secret of Primitive Accumulation" Green House Think Tank (UK), "Why Do Capitalist Economies Need to Grow?" (published by MR online) | | |
| Key terms | Commodity/Commodification; Means of Production; Commodity Fetishism; Surplus Value; Primitive Accumulation; Overaccumulation; First and Second Contradictions of Capitalism; Spatial Fix; Social Reproduction | | |
| Week 11: Monday November | 24, 2025 | | |
| Foundational Approach 7: Social Construction of Nature | Environment and Society Chapter 8: Social Construction of Nature, p. 118-135 | | |
| Key terms | Nature; Social Construction; Race; Constructivist; Discourse; Relativism | | |
| Week 12: Monday December | 1, 2025 | | |
| Foundational Approach 8: Racialized Environments *No tutorials this week! | Required Readings • Environment and Society Chapter 10: Racialized Environments, p.156-173 | | |
| Key terms | Environmental Justice; Environmental Racism; Racial Capitalism; Redlining; Settler Colonialism | | |
| Week 13: Friday December 5 | | | |
| Exam Preparation Session | No required readings | | |

| EADLINE: A3 Object of |
|-----------------------|
| oncern (December 5) |

Tutorial Groups

| Tutorial Group | Day/Time | Location | Tutorial Leader |
|----------------|------------------------|-----------|-----------------|
| A1 | Thursdays, 13:35-14:25 | Loeb A410 | TBD |
| A2 | Fridays, 10:35-11:25 | Loeb A410 | TBD |
| A3 | Fridays, 8:35-9:25 | Loeb A410 | TBD |
| A4 | Fridays, 9:35-10:25 | Loeb A410 | TBD |

Tutorial/Quiz Schedule

| Week | Topic of Discussion | Reading Quizzes |
|------------------------|-----------------------------------|-----------------|
| Week 1 (Sept 8-12) | Introductions | No Quiz |
| Week 2 (Sept 15-19) | Population and Scarcity | Quiz |
| Week 3 (Sept 22-26) | Climate March + Field Reflections | No Quiz |
| Week 4 (Sept 29-Oct 3) | Markets and Commodities | Quiz |
| Week 5 (Oct 6-10) | The New Corporation | No Quiz |
| Week 6 (13-17) | Institutions and the Commons | Quiz |
| Week 7 (27-31) | Environmental Ethics | Quiz |
| Week 8 (Nov 3-7) | No tutorials. | N/A |
| Week 9 (Nov 10-14) | Risks and Technology | Quiz |
| Week 10 (Nov 17-21) | Political Economy | Quiz |
| Week 11 (Nov 24-28) | Racialized Environments | No Quiz |
| Week 12/13 (Dec 1-5) | No tutorials | N/A |

^{***} Tutorials discussions and readings quizzes will be based on required readings ***

5. EVALUATION AND ASSIGNMENTS

| Assignment | Weight | Short Description |
|--------------------------------|--------|---|
| Lecture Attendance | 10% | Lecture attendance |
| Tutorial Attendance and | 10% | Tutorial attendance and participation |
| Participation | | |
| Reading Quizzes | 10% | Six in-class quizzes worth 2% each (lowest |
| | | grade dropped) |
| A1: Field Note Exercise + | 5% | A short field note about your experience at |
| Field Reflection (in tutorial) | | the Ottawa Climate March, and an in- |
| | | tutorial reflection on the experience |

| A2: Ecological Footprint | 10% | A comparative reflection on the results of |
|--------------------------|-----|--|
| Exercise | | several ecological footprint analyses |
| A3: Object of Concern | 20% | A mid length research exercise; details |
| Project | | TBD. |
| Midterm | 10% | An in-class mid-term test |
| Final Exam | 25% | A summative final test, held during the |
| | | exam period |
| TOTAL | 100 | |

Additional Notes:

- Late assignments will be penalized by 3% per calendar day (to a maximum of 25% total); no assignments will be accepted after two weeks beyond the original deadline (unless an alternative arrangement has been made)
- All assignments must follow the style guidelines outlined in the Chicago Manual of Style (16th edition or later); citations can be formatted in either the "notes and bibliography" or "author-date" style, so long as one of these options is used consistently throughout the document; there is a quick Chicago-style citation guide available here: http://www.chicagomanualofstyle.org/tools_citationguide.html
- All assignments will be assessed on the overall quality of presentation, including citation formatting, spelling, grammar, coherence of argument, etc.
- 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.
- In case of illness or extraordinary circumstances, students can request an
 assignment extension of up to 7 days by completing the form at the following link
 and submit it to their tutorial leader prior to the assignment due date.
 https://carleton.ca/registrar/wp-content/uploads/self-declaration.pdf
- The teaching team will do their best to return all assignments within two weeks of submission. All grades will be posted on the course Brightspace page.
- Extensions for longer than 7 days will normally not be granted. In those extraordinary cases where extensions lasting longer than 7 days are granted, the student will be required to provide additional information to justify the longer extension.

6. Generative Artificial Intelligence (AI)

Al use in this course. Students may use Al tools for basic word processing and formatting functions, including:

• Grammar and spell checking (e.g. Grammarly, Microsof Word Editor)

Please note that is not permissible to use AI tools to generate **ANY AMOUNT** of text for your assignments, nor comprehensively edit your work (beyond the basic functions listed above).

This policy ensures that student voices and ideas are prioritized and authentically represented, maintaining the integrity of the work produced by students while allowing basic support to enhance clarity, correctness, layout, and flow of ideas. The goal of adopting a limited use of AI is to help students develop foundational skills in writing and critical thinking by practicing substantive content creation without the support of AI

7. PLAGIARISM AND ACADEMIC INTEGRITY

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:

- 1. any submission prepared in whole or in part, by someone else, including the unauthorized use of generative AI tools (e.g., ChatGPT)
- 2. 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
- 4. submitting a computer program developed in whole or in part by someone else, with or without modifications, as one's own
- 5. failing to acknowledge sources with proper citations when using another's work
- 6. 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 follows a rigorous process for academic integrity allegations, including reviewing documents and interviewing the student, when an instructor suspects a violation has been committed. Penalties for violations may include a final grade of "F" for the course.

Please note that it is **NOT PERMISSIBLE** to employ any **generative artificial intelligence tools (e.g. ChatGPT)** in the completion of any aspect of course work in ENST 1000, with the lone exception of the basic grammar and spell checking functions listed in section 6.

7. 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)

- Crisis/Urgent Counselling Support: 613-520-6674 (Mon-Fri, 8:30-4:30)
- 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/
- 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

8. REQUESTS FOR ACADEMIC ACCOMMODATION

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)