Course description:
What is the relationship between the environment and development? Is economic growth and high levels of per capita income a necessary precondition to ensure sustainable forms of development? Or are current forms of globalization exacerbating inequalities and contributing to environmental degradation? Why is so little being done by nation-states and international organizations to address the severe global environmental problems such as climate change, deforestation and biodiversity loss? This course will help you think critically and answer these and other similar questions linked to the global political economy of environmental change.

You will become familiar with the key debates concerning the relationship between the environment and development through a deep understanding of four broad and contrasting worldviews. Analyzing various issues through these competing lenses will strengthen your capacity for critical thinking and analysis, as well as for understanding the debates in policy-making and in the literature regarding the environment and development. After understanding the underlying logics, arguments and assumptions of each, you will use these analytical lenses to interrogate the debates over various issues concerning global environmental change such as: the role of the state, globalization, environmental governance, economic growth, sustainable development, trade, investment, finance, extractive industries, agriculture, climate change, among others.

Prerequisites:
DEST 393 or permission from instructor

Required textbook:
Learning Outcomes

After taking this course, students should:

- understand, think critically and interrogate the various explanations and arguments pertaining to the environment and development
- have a general understanding of the emergence of, and diversity within, approaches to sustainable development
- understand how global environmental problems are fundamentally grounded in social, economic and political relations
- be equipped with an understanding of the roles and relationships between governments and forms of governance in global environmental politics
- have improved their writing, reading, research and analytical skills
- have improved their ability to engage in constructive criticism

Learning methods:
This course combines (a) lectures, (b) student-led discussion and presentations, (c) video and films, and (d) student-led peer review exercises.

Methods of assessment:

Pop-quizzes: 10% (unannounced)
A total of 5 pop-quizzes/in-class assignments will be held unannounced throughout the semester, each worth 2% of your final grade. These will be based on the required readings assigned for that day in class, so make sure you come to class prepared and having done the required readings for that day.

Extended outline: 5% (Due: October 18th)
Mechanics: students will write an expanded outline of their final essay for this course, presenting their emerging argument. Upload to D2L.

Outline presentation: 2.5% (Due: October 22nd and 24th)
It will be subject to an individual lead discussant and plenary discussion. After this exercise, students’ ability and ease in using abstract theoretical concepts in order to make sense of concrete empirical issues are expected to be further enhanced.

Peer review: 2.5% (Due: October 23rd and 25th)
Each student will be assigned to review another student’s extended outline and provide written and oral constructive criticism and feedback following the outline presentation. Upload to D2L.

Public Lecture Reflection: 10% (Due: November 7th)
Students will attend a public lecture/seminar on course-related theme and write a 750-word reflection on the seminar (what was it about; what did you learn; what key questions/debates were
discussed; what sparked your curiosity; what did you like/dislike about the talk; how did the talk relate to the course material; etc.). Upload to D2L.

**Midterm exam: 25% (Due: Nov 7th)**
Short & long answers and multiple choice. All materials in-class and in the readings to date will be covered, including guest lectures.

**Group Presentations: 20% (Due: November 28th, December 3rd, December 5th)**
This session aims to be a wrap up and synthesizing student-led exercise on the various relevant theoretical frameworks in understanding the environment and development. After this session, students are expected to be more at ease in using the analytical tools learned during the past sessions. Mechanics: students will be organized into groups of four, use meta cards, posters, pictures, drawings, acting, etc. (no PowerPoint) to present and explain strengths and weaknesses of a particular approach/framework as applied to an issue of choice; followed by a vibrant discussion. 15-20 minute presentations, followed by 15 minute discussion and exchange. Discussant groups will have 5 minutes after the presentation to gather their thoughts and question the presenters based on their own worldview.

**Final essay: 25% (Due: December 19th)**
Students will write an essay on a topic of choice (approved by instructor) using two analytical lenses to contrast, compare and differentiate the issue from competing perspectives. More details to be discussed in class. Upload to D2L.

*Late assignments will be penalized by 10% per day.

For referencing style, use Chicago author-date. For instructions see: [https://www.tandf.co.uk//journals/authors/style/reference/tf_ChicagoAD.pdf](https://www.tandf.co.uk//journals/authors/style/reference/tf_ChicagoAD.pdf)

**Deferred Exams:**

A student who is absent from a test for legitimate reasons must discuss an alternative course of action with the instructor. The instructor at their discretion may transfer the percentage weight for the test to the final examination, if there is a final examination in the course, set another test, etc. An instructor will normally make this decision on the basis of verbal information provided by the student. In the event that an instructor feels that they cannot judge the veracity of the information provided, Students must be aware that they are responsible for payment of any charge associated with the medical assessment and documentation as this service falls outside the realm of services provided by the Provincial Health Care Plan. Deferral of the final exam requires Registrar approval.

If a deferred exam is administered, the format of the exam may be different than the original exam.
**Important dates:**

October 18th: Extended outline  
October 22nd and 24th: Outline presentation  
October 23rd and 25th: Peer review  
November 7th: Public lecture reflection  
November 7th: Midterm exam  
November 28th-December 5th: Group presentations  
December 19th: Final essay

The final mark out of 100, will then be converted to a letter grade as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage Range</th>
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<tbody>
<tr>
<td>A+</td>
<td>94.9 – 100%</td>
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<tr>
<td>A</td>
<td>89.9 – 94.8%</td>
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<tr>
<td>A-</td>
<td>84.9 – 89.8%</td>
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<tr>
<td>B+</td>
<td>79.9 – 84.8%</td>
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<tr>
<td>B</td>
<td>74.9 – 79.8%</td>
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<tr>
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<td>70.9 – 74.8%</td>
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<tr>
<td>C+</td>
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<tr>
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<tr>
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<td>F</td>
<td>49.8 and below</td>
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**Course Policies and Procedures:**

1. Information on academic misconduct and the consequences thereof

   The University expects Students to conduct Academic Activities with integrity and intellectual honesty and to recognize the importance of pursuing and transmitting knowledge ethically. “Academic Misconduct” includes such things as Cheating, Falsification; Plagiarism, Unauthorized Assistance and failure to comply with exam regulations or an Instructor’s expectations regarding conduct required of Students completing academic assessments. Academic Misconduct is a serious form of intellectual dishonesty with significant consequences. Students who participate in, or encourage the commission of, Academic Misconduct will be subject to disciplinary action which could include Probation, Suspension, or Expulsion from the University. For more information see the Student Academic Misconduct Policy ([https://www.ucalgary.ca/policies/files/policies/student-academic-misconduct-policy.pdf](https://www.ucalgary.ca/policies/files/policies/student-academic-misconduct-policy.pdf))

2. Information on instructor intellectual property

   Lectures, demonstrations, performances, and any other course material provided by an instructor includes copyright protected works under the Copyright Act and all forms of electronic or mechanical recording of lectures, laboratories, tutorials, presentations, performances, electronic (computer) information, the duplication of course material, and to the translation of recordings or transcriptions of any of these materials to another form by electronic or mechanical means by students is not permitted, except.
o As a formal accommodation as assessed by the Student Accessibility Services and only for individual private study and only at the discretion of the instructor.

o With the permission of the instructor, students without a formal accommodation may audio record lectures, provided that the student and instructor sign a release form available from departmental and faculty offices. A copy of the Release form shall be retained by the instructor and by the department in which the course is offered. Any audio recording by students is permitted only for the purposes of private study by the individual student. Students may not distribute, email or otherwise communicate these materials to any other person.

o For any other use, whether by duplication, transcription, publication, sale or transfer of recordings, written approval must be obtained from the instructor for the specific use proposed.

o Any use other than that described above (e.g. distributing, emailing or otherwise communicating these materials to any other person, constitutes academic misconduct and may result in suspension or expulsion.

o Students are encouraged to make notes of classroom discussions, lectures, demonstrations etc.

o See Section E. below

3. Information regarding the Freedom of Information and Protection of Privacy Act and how this impacts the receipt and delivery of course material

The University of Calgary is committed to protecting the privacy of individuals who work and study at the University or who otherwise interact with the University in accordance with the standards set out in the Freedom of Information and Protection of Privacy Act. The Department of Anthropology and Archaeology keeps exams and any term work not picked up for a minimum of one year after which it is destroyed. Please refer to the following link for detailed information: http://www.ucalgary.ca/legalservices/foip

4. Information about Academic Accommodations

Note: It is the student’s responsibility to request academic accommodations according to the University policies (ucalgary.ca/access/accommodations/policy) Students requesting an Accommodation on the basis of Disability are required to register with Student Accommodation Services (SAS) by submitting a Request for Accommodation in accordance with the Procedure for Accommodations for Students with Disabilities (https://www.ucalgary.ca/policies/files/policies/procedure-for-accommodations-for-students-with-disabilities.pdf). SAS will issue a Letter of Accommodation which must be presented to either designated contact person within the Department or the appropriate Instructors within 10 days of the beginning of term. Students needing an Accommodation in relation to their coursework or to fulfil requirements for a graduate degree, based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to their Instructor or the Department Head/Dean or to the designated contact person in their Faculty.
Copyright Legislation:
1. **All students** are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright ([www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf](http://www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf)) and requirements of the copyright act ([https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html](https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html)) to ensure they are aware of the consequences of unauthorized sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

Support and Resources:
1. A link to required information that is not course-specific related information found on the Office of the Registrar’s website: [https://www.ucalgary.ca/registrar/registration/course-outlines](https://www.ucalgary.ca/registrar/registration/course-outlines)

PLAGIARISM AND CHEATING
Plagiarism: “to steal and pass off the ideas or words of another as one’s own” (Webster’s). Plagiarism will not be tolerated and will automatically result in a failing grade for the submission. Any student caught plagiarizing will also be subject to additional University sanctions. Students are expected to be familiar with the Department of Anthropology and Archaeology’s policy on intellectual honesty

ACADEMIC ACCOMMODATIONS
http://www.ucalgary.ca/access/accommodations/policy
Students needing an Accommodation because of a Disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities
Students needing an Accommodation based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to the instructor of this course.

ACADEMIC INTEGRITY
Academic integrity is essential to the pursuit of learning and scholarship in a university, and to ensuring that a degree from the University of Calgary is a strong signal of each student’s individual academic achievements. As a result, the University treats cases of cheating and plagiarism very seriously. Non-academic integrity also constitutes an important component of this program.

For detailed information on what constitutes academic and non-academic misconduct, please refer to the following link: [http://www.ucalgary.ca/pubs/calendar/current/k-2-1.html](http://www.ucalgary.ca/pubs/calendar/current/k-2-1.html)

All suspected cases of academic and non-academic misconduct will be investigated following procedures outlined in the University Calendar. If you have questions or concerns about what constitutes appropriate academic behavior or appropriate research and citation methods, you are expected to seek out additional information on academic integrity from your instructor or from other institutional resources.
Where there is a criminal act involved in plagiarism, cheating or other academic misconduct, e.g., theft (taking another student’s paper from their possession, or from the possession of a faculty member without permission), breaking and entering (forcibly entering an office to gain access to papers, grades or records), forgery, personation and conspiracy (impersonating another student by agreement and writing their paper) and other such offences under the Criminal Code of Canada, the University may take legal advice on the appropriate response and, where appropriate, refer the matter to the police, in addition to or in substitution for any action taken under these regulations by the University.

TEACHING EVALUATIONS / USRIS (Universal Student Ratings of Instruction)
At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses. Your responses make a difference, please participate! Website: http://www.ucalgary.ca/usri/

Writing Across the Curriculum
Writing skills are not exclusive to English courses and, in fact, should cross all disciplines. The University supports the belief that throughout their University careers, students should be taught how to write well so that when they graduate their writing abilities will be far above the minimal standards required at entrance. Consistent with this belief, students are expected to do a substantial amount of writing in their University courses and, where appropriate, members of faculty can and should use writing and the grading thereof as a factor in the evaluation of student work. The services provided by the Writing Support, part of the Student Success Centre, can be utilized by all undergraduate and graduate students who feel they require further assistance.

Emergency Evacuation Assembly Points: In the event of an emergency that requires evacuation, please refer to the following link to become familiar with the assembly points for the class: http://www.ucalgary.ca/emergencyplan/assemblypoints

Freedom of Information and Protection of Privacy Act: Freedom of Information and Protection of Privacy Act
The University of Calgary is committed to protecting the privacy of individuals who work and study at the University or who otherwise interact with the University in accordance with the standards set out in the Freedom of Information and Protection of Privacy Act. Please refer to the following link for detailed information: http://www.ucalgary.ca/legalservices/foip
The Department of Anthropology and Archaeology’s FOIP (Freedom of Information and Privacy) policy requires all reports/examinations to be returned to students during class time or the instructor’s office hours. Any term work not picked up will be placed in the Anthropology and Archaeology Office (ES620) for distribution. Any student not wishing to have their work placed in the office must make alternative arrangements with the course instructor early in the term.
Safewalk Information: Campus Security, in partnership with the Students’ Union, provides the Safewalk service, 24 hours a day to any location on Campus including the LRT, parking lots, bus zones and University residences. Contact Campus Security at (403) 220-5333 or use a help phone, and Safewalkers or a Campus Security Officer will accompany you to your campus destination.