Course Outline: Fall 2019
Department of Anthropology and Archaeology
University of Calgary

Archaeology/Anthropology 523
H(3-0) Area III

Human Ecological Systems

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
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<tr>
<td>LEC01</td>
<td>Tuesday</td>
<td>3:30 - 6:15</td>
<td>SA 243</td>
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<tr>
<th>Name</th>
<th>Telephone</th>
<th>Office</th>
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<tbody>
<tr>
<td>Richard Callaghan</td>
<td>220-5459</td>
<td>ES 856 Hours: Tu/Th 11:00 - 12:00</td>
<td><a href="mailto:rcallagh@ucalgary.ca">rcallagh@ucalgary.ca</a></td>
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**Course Description**
The course deals with the development of human ecology, its current directions and application of analytical techniques as they apply to anthropology, archaeology and geography. Relationships between human societies and the physical environment will be examined. The emphasis will be on the relation between human cultural behaviour, human biological adaptation, and the environment. The course will examine case studies ranging from archaeology to recent history from around the world.

This course is a seminar. You will be expected to participate in the discussion, lead at least one discussion session, complete weekly reading assignments, write an original research paper and present a draft of the research paper.

**Prerequisite**
Consent of the department.

**Anti-requisite**
Geography 523

**Assignments**
Readings
Each week students will lead discussions of readings from the text. Discussion leaders are expected to conduct further research of their selected topics and present this to the class. PowerPoint slides are recommended, and short video clips may be used. All students will be expected to be prepared for and to contribute to the discussion.

Research Paper
Your paper should be thoroughly researched, well organized, and well written. You should select a topic during the first two weeks. The sooner you start the better. You will probably find that you will need to order some sources through Interlibrary Loans. The final paper is due on December 6.
Presentation of Draft Research Paper
You will be given a time schedule indicating when your paper will be discussed. Your draft paper is to be duplicated and distributed to the members of the class at least one week before it is scheduled for discussion. The presentation need not be complete but should be near enough to generate discussion and constructive criticism. PowerPoint slides are recommended, and short video clips may be used.

Required Text
Rethinking Environmental History: World-System History and Environmental Change
9780759110281
By A. Hornborg, J.R. McNeill, and J. Martinez-Alier

Grading/Weighting/Final Examination
There is no final exam and it is not necessary to pass all components of the course to pass the course as a whole.

Grading (Weighting):
Research Paper  40%          Dec 6
Research Presentation 25%          TBA
Readings Selection and Discussions 25% weekly
Class Participation 10% daily

Grading system
96-100 A+ 77-80 B 59-61 C-
90-95 A 71-76 B- 55-58 D+
86-89 A- 65-70 C+ 50-54 D
81-85 B+ 62-64 C 0-49 F

A. 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)

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:

- 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.
- 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.
- 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.
- 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.
- Students are encouraged to make notes of classroom discussions, lectures, demonstrations etc.
- 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](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](http://www.ucalgary.ca/policies/files/policies/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](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.

B. Copyright Legislation:

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-](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.

C. Support and Resources:
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)

Note: information here includes.
- Emergency Evacuation/Assembly Points
- Wellness and Mental Health Resources
- Student Success Centre
- Student Ombuds Office
- Student Union (SU) Information
- Safewalk

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

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.

ACADEMIC ACCOMMODATIONS
[http://www.ucalgary.ca/access/accommodations/policy](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

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.