

ARCHAEOLOGY 523
Human Ecology: Environment and Ecology of the Ancient Maya
SPRING 2017

Course Description:

The course deals with the development of human ecology in the Maya area, its current directions and application of analytical techniques as they apply to anthropology, archaeology and geography. Relationships between Maya society and the physical environment will be examined from different perspectives: adaptation, sustainability, symbolism, and politics. The emphasis will be on the relation between human cultural behavior, human biological adaptation, and environmental resources. The course will begin by examining the history, theory, and method of ecological anthropology in the Maya area and move to studies of human adaptability and new directions in research.

Prerequisites:

Consent of the department.

Objectives of the Course:

The student of this course will be able to:

1. Think critically about the interaction among climate, environment, and cultural practices in the Maya area
2. Identify structural features that enabled Maya people coping with and transforming the physical environment, particularly under stress and environmental change
3. Identify climate and vegetation long-term patterns in the Maya area
4. Recognize elements of regional variability in terms of vegetation, climate, and environmental adaptation in different micro-niches of the Maya Area
5. Identify elements of urban hydrology and water management and sustainability among the Pre-Hispanic Maya
6. Recognize zonings of the Maya rainforest and the politics of resource management
7. Identify shifts in settlement, population density, agrarian ecology and consequential environment degradation
8. Recognize how ecological degradation, global tourism, and inequality interweave in the Maya region in different time periods degradation

Textbook and Readings:

- Readings supplied by instructor.

Assignments and Evaluation

- Trip Journal, 30%
- Field and laboratory activities, 30%
- Research paper or 3 photo/video projects, 40%

Registrar-scheduled Final Examination: No

Policy for Late Assignments:

Assignments submitted after the deadline may be penalized with the loss of a grade.

Grading Scale:

There is no uniform grading scale at the University of Calgary. Each class uses a different scale depending on the difficulty of the material presented and the requirements of the course. Please examine this grading scale carefully. No changes will be made to this scale.

A+ 96-100	B+ 82-85	C+ 70-73	D+ 56-61
A 90-95	B 78-81	C 66-69	D 50-55
A- 86-90	B- 74-77	C- 62-65	F <

ELECTRONIC COMMUNICATION

As there are no formal meetings for this course, students are encouraged to communicate with the instructor via email to either set up appointments as needed, or to ask clarifications.

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, Pascale Sicotte.

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 / USRI (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.

Faculty of Arts Program Advising and Student Information Resources: Have a question, but not sure where to start? Arts Students' Centre

The Faculty of Arts Students' Centre is the overall headquarters for undergraduate programs in the Faculty of Arts. The key objective of this office is to connect students with whatever academic assistance that they require.

In addition to housing the Associate Dean, Undergraduate Programs and Student Affairs and the Associate Dean for Teaching and Learning, the Arts Students' Centre is the specific home to:

- program advising
- the Faculty's Co-operative Education Program
- the Arts and Science Honours Academy

- the Faculty's Interdisciplinary Programs
- a Student Help Desk

Location: Social Sciences Room 102

Phone: 403.220.3580

Email: ascarts@ucalgary.ca

Website: arts.ucalgary.ca/undergraduate/

For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at (403) 210-ROCK [7625] or visit them at the MacKimmie Library Block.

Contacts for Students Union Representatives for the Faculty of Arts:

arts1@su.ucalgary.ca

arts2@su.ucalgary.ca

arts3@su.ucalgary.ca

arts4@su.ucalgary.ca

Ombudsman's office: <http://www.ucalgary.ca/ombuds/>