
ARKY 531.9
Cognitive Archaeology (Advanced Topics in Archaeology)
GFC Hours 3-0

Instructor:	Dr. Matthew Walls	Lecture Location:	ES702
Phone:	403-220-6516	Lecture Days/Time:	R 14:00-16:25
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Office:	ES 807		
Office Hours:	R 13:00-14:00 (by appointment)		

COURSE DESCRIPTION

This course focuses on archaeological approaches to understanding the development of mind and community in human evolution. Students will learn about the emergence of cognitive archaeology, its interdisciplinary linkages, and the dominant theoretical paradigms that drive current research. The course will also consider the importance of archaeology's unique perspectives on time and materiality in the wider cognitive sciences, with specific emphasis on the efficacy of artifacts and technologies in how individuals and communities come to know and act together.

Prerequisite(s): Department consent.

READINGS AND TEXTBOOKS:

This course does not have an assigned text and will be based primarily on required readings which will be posted and updated through D2L. The weekly seminar will be based on 5-8 article length readings. The success of seminars depends on informed engagement, and it is the responsibility of students to ensure that they are prepared for class, have understood the readings, and are ready to discuss them. Most of the assigned articles are easily accessible through the eJournals available on the library's website. In a couple of exceptions, the more rare articles will be available through special access.

REQUIRED TECHNOLOGY and EQUIPMENT:

Students must have access to a computer with an internet connection and updated browser to access D2L, and a word processor or other basic software which will be needed for assignments.

LEARNING OUTCOMES:

The Department of Anthropology and Archaeology is committed to student knowledge and skill development.

- Understand the origins of cognitive archaeology and its impact in wider cognitive sciences.
- Build a capacity to critique the field, assess the validity of the subject, and anticipate future directions.
- Develop awareness of tacit assumptions about mind and community that are embedded in archaeological theory.
- Engage primary literature at the forefront of current research in cognitive archaeology including both internalist and material perspectives.
- Improve skills in academic discourse, critical reading, and argument-based writing through seminar participation and assignments.

COURSE REQUIREMENTS AND ASSESSMENT

Seminar Participation	20%	(see below for sub-components)
Readings Summaries	25%	Due Thursdays at 14:00
Mid-Term Exam	25%	Due November 17 14:00
Paper Abstract	5%	Due November 17 14:00
Paper	25%	Due December 8 23:59

Seminar Participation: Participation will count for 20% of the final mark and will be evaluated in two categories. Each student will be assigned two topics to do a short 5-10 minute introductory presentation that will outline core themes and pose discussion questions. The presentations will each contribute 5% to the participation mark. The remaining 10% will be based on engagement in the seminar – which necessarily involves attendance. Students should endeavour to participate in a way that allows for and encourages participation from other students. Marks will be determined based on attendance, preparedness, and discussion.

Reading Summaries: Students must submit a 2-3 page critique of the readings assigned for each week, which will be due on Thursdays at 14:00, prior to class discussion. The critiques should succinctly identify core themes that crosscut the readings and will include 5 questions that the student feels are important to address in the seminar. In some cases, the critiques will have to address specific questions assigned the week before. Critiques are to be brought to class, and will comprise 25% of the course mark. Specifications for summaries format will be introduced in class.

Mid-term exam: A take home exam consisting of 4 essay questions will be handed out on November 3, and will be due on November 17 (electronically). The exam is worth 25%, and questions will cover the content from the first section of the course. Students must answer each question with a three-page double spaced response and should be well referenced. Students may include relevant articles that were not a part of the assigned course readings. Answers should be typed and must correspond to formatting guidelines specified in the exam.

Paper Abstract: Students must hand in an abstract of their intended final papers by November 17 (and are welcome to submit earlier). The abstract is worth 5%, and must be 400 words or less.

Final Paper: The final paper is worth 25% of the course mark. Papers topics will be discussed in class and office hours. Throughout the course, we will be discussing strategies for writing research papers; a more detailed handout will be provided outlining themes, questions, and format requirements. Specific topics and geographical focus are open, but all papers must be approved beforehand through the submission of the paper abstract (above). Papers will be due on December 8 by 4:30 pm via D2L.

Missed work: Students may provide supporting documentation for an exemption/special request. This may include, but is not limited to, a prolonged absence from a course where participation is required, a missed course assessment, a deferred examination, or an appeal. Students are encouraged to submit documentation that will support their situation. The decision to provide supporting documentation that best suits the situation is at the discretion of the student. Students cannot be required to provide specific supporting documentation, such as a medical note. Falsification of any supporting documentation will be taken very seriously and may result in disciplinary action through the Academic Discipline regulations or the Student Non-Academic Misconduct policy.

Missed examinations/tests cannot be made up without the approval of the instructor. Students who miss a test/exam have up to **48 hours** to contact the instructor to ask for a makeup test/exam. It is at the instructor's discretion if they will allow a make-up exam. Students who do not schedule a makeup test/exam with the instructor within this **48-hour period** forfeit the right to a makeup test/exam. A makeup test/exam will differ significantly in form and/or content from a regularly scheduled test/exam. Once approved by the instructor a makeup test/exam must be written within **two weeks** of the missed test/exam on a day/time scheduled by the instructor. Deferral of the registrar-scheduled final exam (Exam 3) requires Registrar approval <https://www.ucalgary.ca/registrar/exams/deferred-final-exams>

Reappraisal of Graded Term Work: <http://www.ucalgary.ca/pubs/calendar/current/i-2.html>

Reappraisal of Final Grade: <http://www.ucalgary.ca/pubs/calendar/current/i-3.html>

Department of Anthropology and Archaeology Grading Scheme:

A+	95 – 100%	B	75 – 79.9%	C-	59 – 62.9%
A	90 – 94.9%	B-	71 – 74.9%	D+	55 – 58.9%
A-	85 – 89.9%	C+	67 – 70.9%	D	50 – 54.9%
B+	80– 84.9%	C	63 – 66.9%	F	< 50%

*****Please note that no extra credit or ‘make up’ work is available in this class**
You do not need to pass each course component to earn a passing grade in the class***

COURSE POLICIES

Course Content & Human Remains: Please be aware that due to the content of the course, depictions of human remains will be a regular part of both the lectures and readings.

Communication: PLEASE include the word ARKY 531 in the title of any email messages. Please keep messages as concise as possible, and I will try to respond within 2 working days. Instructor office hours are divided into timeslots and you must schedule an appointment within these (they are not drop in sessions). If you are unable to attend the scheduled office hours due to conflict but would still like to meet, we can schedule an appointment.

UNIVERSITY POLICIES

ACADEMIC ACCOMMODATIONS

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit <https://live-ucalgary.ucalgary.ca/student-services/access>. Students who require an accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their Instructor or the Department Head. The full policy on Student Accommodations is available at <https://www.ucalgary.ca/legal-services/university-policies-procedures/accommodation-students-disabilities-procedure>.

ACADMIC INTEGRITY POLICY

Academic integrity is the foundation of the development and acquisition of knowledge and is based on values of honesty, trust, responsibility, and respect. We expect members of our community to act with integrity. The University Calendar includes a statement on the principles of conduct expected of all members of the university community (including students, faculty, administrators, any category of staff, practicum supervisors, and volunteers), whether on or off university property. This statement applies in all situations where members of the university community are acting in their university capacities. All members of the university community have a responsibility to familiarize themselves with the principles of conduct statement, which is available at: www.ucalgary.ca/pubs/calendar/current/k.html.

ACADEMIC MISCONDUCT

The University of Calgary is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect.

Academic dishonesty is not an acceptable activity at the University of Calgary, and students are **strongly advised** to read the Student Misconduct section in the University Calendar at: www.ucalgary.ca/pubs/calendar/current/k-3.html. Often, students are unaware of what constitutes academic dishonesty or plagiarism. The most common are (1) presenting another student's work as your own, (2) presenting an author's work or ideas as your own without adequate citation, and (3) using work completed for another course. Such activities will not be tolerated in this course, and students suspected of academic misconduct will be dealt with according to the procedures outlined in the calendar at: <https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-procedure>

For students wishing to know more about what constitutes plagiarism and how to properly cite the work of others, the Department of Geography recommends that they attend Academic Integrity workshops offered through the Student Success Centre: <https://www.ucalgary.ca/student-services/student-success/learning/academic-integrity>

INSTRUCTOR INTELLECTUAL PROPERTY

Course materials created by professor(s) (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the professor(s). These materials may NOT be reproduced, redistributed or copied without the explicit consent of the professor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the course at the same time may be allowed under fair dealing. Information on Instructor Intellectual Property can be found at <https://www.ucalgary.ca/legal-services/university-policies-procedures/intellectual-property-policy>

FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT

Student information will be collected in accordance with typical (or usual) classroom practice. Students' assignments will be accessible only by the authorized course faculty. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary.

COPYRIGHT LEGISLATION

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (<https://ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-material-protected-copyright-policy>) and requirements of the copyright act (<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.

SUPPORTS FOR STUDENT LEARNING, SUCCESS, AND SAFETY

Please visit the Registrar’s website at: <https://www.ucalgary.ca/registrar/registration/course-outlines> for additional important information on the following:

- Wellness and Mental Health Resources
- Student Success Centre
- Student Ombuds Office
- Student Union (SU) Information
- Emergency Evacuation/Assembly Points
- Safewalk

TENTATIVE CLASS SCHEDULE

Seminar topics listed below are tentative and will be adapted partly around student interests and projects. Associated readings will be updated through D2L.

R Sep 8	Introduction
R Sep 15	Development of Cognitive Archaeology <i>Last day to drop a class without financial penalty</i>
F Sep 16	<i>Last day to add or swap a course</i>
R Sep 22	Hominin cognition: evolutionary debates I
F Sep 23	<i>Fee payment deadline for Fall Term full and half courses.</i>
R Sep 29	Hominin cognition: evolutionary debates II
R Oct 6	Symbolism and Language
R Oct 13	Mind and Community
R Oct 20	Internalist/Cartesian perspectives
R Oct 27	4e Cognition
R Nov 3	Materiality and Technological Scaffolds Mid Term Introduced/Released
Nov 6-12	Term Break No Classes
R Nov 17	Mid Term and Paper Abstract Due 14:00 Class discussion on answers and paper proposals. Film: The Pathology of Gregory Bateson
R Nov 24	Childhood, communities practice, creativity
R Dec 1	Numerosity, semiotics, and post-phenomenology
W Dec 7	<i>Last day to withdraw with permission from Fall Term half courses.</i>
Dec 8	Final Papers due 11:59pm via D2L

IMPORTANT DATES

The last day to drop this course with no “W” notation and **still receive a tuition fee refund** is **Thursday, September 15th, 2022**. Last day add/swap a course is **Friday, September 16th, 2022**.

The last day to withdraw from this course is **Wednesday, December 7th, 2022**.

<https://www.ucalgary.ca/pubs/calendar/current/academic-schedule.html#fall2017>