

**ARCHAEOLOGY 455 (3-0)**  
**PALEOINDIAN ARCHAEOLOGY**  
Fall 2019  
W 2-4:45 pm (ES614)

Professor: Dr. Andrea Freeman  
Office Hours: W 1-1:45 pm or by appt.

Office: ES 842  
Phone: 220-2792

**Prerequisite:** ARKY 201

**Course Fees:** None

**Course Description:** Comprehensive overview of early hunter-gatherer archaeology in North and South America, including the Clovis/pre-Clovis debate, theoretical issues surrounding early hunting and mobility, the migration to the Americas during the last ice age, and cultural ecological dynamics.

**Course Objectives:** Students taking this course are expected to advance from general knowledge to early critical thinking on the subject of early human populations in North and South America. By the end of the class, students will be expected to:

- Demonstrate knowledge of key sites representing early human occupation of the Americas;
- Describe the variability in stone tool production and resource use;
- Describe the climate dynamics that both encouraged and inhibited migration to the Americas;
- Evaluate arguments regarding: timing and environment of human migration, the relationship among mobility and resource use, mobility and social organization (including birth spacing), the extinction and viability of plant and animal resources, types of evidence that constitute a claim for early peopling;
- Compare the human migration and settlement of the Americas to those processes in other parts of the world.

**Grading Assessment:** Grading will be based on an online quiz, presentation and summary for two (2) topics, a 2-5 page paper comparing two articles, a course journal of discussion materials, and a take-home final examination. Expectations for topical presentations, summaries, and bibliographies will be explained on the first day of class and the effort divided equally among class participants. Percentage breakdown:

Final Examination:	25%	Due Dec 6 <sup>th</sup>
2 topical presentations:	20%	Floating due dates
1 comparative paper	20%	Due November 20 <sup>th</sup>
1 bibliography/journal	15%	Oct 30-Nov 27, Due Dec 4
1 online quiz	20%	October 25 <sup>th</sup>

**Grading Scheme:**

A+	100-95%	B	79.9-75%	C-	62.9-59%
A	94.9-90%	B-	74.9-71%	D+	58.9-55%
A-	89.9-85%	C+	70.9-67%	D	54.9-50%
B+	84.9-80%	C	66.9-63%	F	49.9% and less

**Course Text (Required):**

*First Peoples in a New World: Colonizing Ice Age America* by David J. Meltzer

Additional Required Readings will be available in the Archaeology Reading Room. Students may bring a clean USB drive to the instructor's office for digital transfer.

**Additional Readings:**

All students participating in this seminar are required to read additional texts in order to prepare for the topical essays and presentations. The instructor will provide a reading list of "starting" readings for each topic. Students will be required to produce at least 3 additional peer-reviewed journal articles per topic for their bibliographies

**Course Participation:**

Participation in this course is critical to the success of the course and the benefit of all students participating. Topical discussions require the preparation of the student responsible for leading the discussion, as well as the participation of remaining students in the discussion. All students should come to class having prepared by reading (minimally) the assigned readings. If you cannot attend class due to illness or other incapacitation, please send (by email) your thoughts to share with others in the class.

**Academic Accommodation**

It is the student's responsibility to request academic accommodations according to the University policies ([ucalgary.ca/access/accommodations/policy](http://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.

**Writing**

The University has services provided by the Writing Centre to assist students with Effective Writing, however, the instructor is willing to look at drafts of course writing assignments and provide feedback.

**Academic Conduct**

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>)

### **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.

### **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-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>) 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.

### **FOIP**

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>

### **Emergency Evacuation Assembly Points:**

If there is an emergency, each building has an evacuation point. Please refer to the following to become familiar with the points for Earth Sciences:

<http://www.ucalgary.ca/emergencyplan/assemblypoints>

### **Safewalk**

The University offers a Safewalk service to provide safety while walking from place to place on campus. Contact Campus Security if you need these services: 403-220-5333 or use a help phone.

### **Faculty of Arts Advising**

Program Information Centre: SS110, 403-220-3580 email: [artsads@ucalgary.ca](mailto:artsads@ucalgary.ca)

<http://arts.ucalgary.ca/undergraduate>

Student Success Centre: 3<sup>rd</sup> floor of Taylor Library, 403-220-5881

Enrolment Services (add/drop/swap, fees, etc.): 403-210-ROCK (7625) or MacKimmie Library Block

**SU Representatives for Fac of Arts:** [arts1@su.ucalgary.ca](mailto:arts1@su.ucalgary.ca)