

## **2019 University of Calgary Archaeology Field School**

The University of Calgary Archaeology Field School is centred on the Canadian National Historic site of Cluny Fortified Village: the only known precontact fortified village on the Canadian Plains. This important and unique site represents a point of contact between people from horticultural areas to the southeast and the indigenous hunter–gatherers of southern Alberta. Exploration of the dynamic relationship between Canadian Plains hunter–gatherers and southern village peoples is a fascinating archaeological project that has resulted in important new insights.

Cluny Fortified Village is located in Blackfoot Crossing Historical Park, located on and operated by the Siksika First Nation. Our work there directly involves the Siksika Nation and is part of their ongoing interpretive and educational programming at the park. Students will have the opportunity to work with First Nations members during the excavations.

The field school also operated in conjunction with the University of Calgary Program for Public Archaeology. Members of the general public join our excavations, working directly with students and staff while bringing their own perspectives and unique energy to the project.

### **TEXTS**

There are no required textbooks

### **ATTENDANCE**

Archaeological excavation instruction and practice is a team effort; absence from class negatively affects the work of the remaining students, who must do the work of the absent students in addition to their own. Class attendance is therefore required. Absence from class without proper documentation will be penalized with 5% grade reductions in both the field work and field notes components for each day of absence.

### **TRAVEL AND LOGISTICS**

A van will provide return transportation from the Field School Lab entrance at Science Theatres (students will be shown the location on the first day of classes at the University of Calgary to the Cluny Fortified Village site (EePf-1). The site is east of Calgary near the village of Cluny, Alberta, in Blackfoot Crossing Historic Park at the Siksika (Blackfoot) Nation. Students must bring their own drinks, food including a lunch, and snacks as there are no stores or other facilities at the site. The class is primarily an outdoor activity and students must be prepared to take care of themselves in the field. Sunscreen, effective insect repellent, hats, work gloves, and clothing appropriate to current and anticipated weather conditions must be brought to the site by each student.

While working at the Cluny site, class hours will be from 8:30 A.M. to 5:30 P.M. Monday through Thursday, weather permitting. Fridays will generally be on–campus class days although students must be prepared to allow weather and other contingencies to alter that general occurrence. These times do not include travel time and students must consider travel time in their planning. Students requiring transportation must be at the meeting place by 7:00 AM.

Field school students will participate directly in this ongoing project in two classes:

**ARCHAEOLOGY 306**  
**FIELD COURSE IN ARCHAEOLOGICAL TECHNIQUES**  
**Spring 2019**  
**14 May–26 June**

Instructor:	Margie Patton	TA:	Zoe Cascadden
Office:	ES 746	Email:	zoe.cascadden@ucalgary.ca
Phone:	220-5699		
Email:	mpatton@ucalgary.ca		

Lecture/Practical: MTWRF (9 hours per day, plus travel time, 5 days/week)

**PLEASE NOTE: The only day off (besides weekends) during the course is Victoria Day, May 20<sup>th</sup>, 2019.**

**\*\*Archaeology 306 is a 1.0 full course credit but only counts as 0.5 full-course equivalents for the Archaeological Techniques portion of the Major-Field requirements\*\***

**\*\*A mandatory course supplementary fee of \$600.00 is charged for this course\*\***

**COURSE DESCRIPTION**

Students will gain experience in all aspects of archaeological excavation. Archaeological excavation is a team effort and students will work in teams as they practice site excavation techniques; land navigation using map, compass, and global positioning instruments; total station data recording and mapping; excavation photography; planview and profile recording; note taking and form recording; artifact and sediment processing; and cataloguing of artifacts.

Lecture topics: (1) excavation techniques; (2) general site recording; (3) journal note-taking, floor plans, and site photography; (4) soils, sediments, stratigraphy, and profile drawing; (5) basic lithic, ceramic, zooarchaeological, paleoethnobotanical, and residue collection and analysis; (6) cataloguing; (7) basic Alberta archaeological history; (8) basic mapping and simple topographic mapping.

**Course Learning Outcomes:** By the end of the course students should...

- be able to work effectively as archaeological field crew members in academic and industry contexts.
- be able to operate standard archaeological field data recording equipment including total stations, handheld geographic position system
- understand methods of gathering and recording archaeological excavation data.
- be able to understand the principles of archaeological record formation.
- understand and be able to apply Canadian site location systems.
- understand and be able to apply western Canadian cultural historical schemes.
- be able to recognize basic artifact raw material and form types and be able to apply that knowledge to basic artifact cataloguing.
- By the end of the course, students should be able to understand and implement basic principles of site discovery and assessment.

**GRADING:**

Midterm Exam .....	25%
Skills Tests .....	10%
Field Work .....	40%
Field Notes .....	15%
Spreadsheet Catalogue .....	10%

**No single component of the course must be passed to pass the course.**

**GRADING SCHEME**

<b>A/A+</b>	87-100%	<b>C</b>	63-66%
<b>A-</b>	83-86%	<b>C-</b>	59-62%
<b>B+</b>	79-82%	<b>D+</b>	55-58%
<b>B</b>	75-78%	<b>D</b>	50-54%
<b>B-</b>	71-74%	<b>F</b>	<50%
<b>C+</b>	67-70%		

**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>

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 / 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](mailto:ascarts@ucalgary.ca)

Website: [arts.ucalgary.ca/undergraduate/](http://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](mailto:arts1@su.ucalgary.ca)

arts2@su.ucalgary.ca  
arts3@su.ucalgary.ca  
[arts4@su.ucalgary.ca](mailto:arts4@su.ucalgary.ca)

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