



## ARCHAEOLOGICAL CERAMICS

ARKY 471 - Winter 2021

Lecture: Tues/Thurs 12:30-1:45, ES 859

Lab A: Tues 2:00-3:45, ES 859

Lab B: Thurs 2:00-3:45, ES 859

This course is offered as a hybrid online class. It has both asynchronous and synchronous lectures and four in-person labs.

Please see attached lecture and lab schedules.

Professor Kathryn Reese-Taylor	TA: Shane Montgomery
Office: ES 850	Office: ES 746
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Office hours: Monday 1:00-2:00 or by appointment	Office hours: Tuesday 10:00-12:00 or by appointment

### CONTACT INFORMATION

I am available through Zoom for office hours on Thursdays 9:30-10:30 AM. An invitation will be posted on the class D2L website.

- TA contact information and office hours are posted on the class D2L website.
- I am very responsive to email and normally respond within 24 hours. I do not check my work email before 8:30 am and after 4:30 pm.

### COURSE DESCRIPTION

This course focuses on the analysis of ceramics recovered in archaeological contexts. Pottery is one of the most prevalent artifact types found in archaeological sites and its study has yielded significant insights into past lifeways. The analysis of pottery has assisted in establishing chronological sequences, identifying interaction networks, determining the organization of production, distinguishing past activity areas, and revealing ancient foodways. The course provides an overview of current concepts, methods and interpretations applied in the analysis of ceramic data. The class includes an introduction to clay and mineral properties and

the process of making pottery. The course also familiarizes students with the theories and methods used to analyze ceramic assemblages. Finally, the class presents current research issues and interpretations in the analysis of archaeological ceramics.

This course is a combined lecture/seminar format. Class discussion of readings and lab activities are critical components of the class. No prior knowledge of archaeological ceramics is required to complete this course successfully, although a familiarity with basic archaeological concepts is assumed.

## LEARNING OUTCOMES

By the end of this class you will be able to:

- explain the physical processes of pottery production;
- explain the relevance of the societal contexts within which the production may have taken place;
- critically evaluate published work relating to archaeological ceramics;
- evaluate the relevance and applicability of various methods of ceramic analysis; and
- employ some archaeological techniques for the analysis and interpretation of ceramic materials.

## READINGS

Rice, Prudence

2015 *Pottery Analysis: A Sourcebook, Second Edition*. University of Chicago Press. (available though Amazon)

Articles and book chapters on D2L

## EVALUATION METHODS

Quiz 1: 15%, Feb. 11

Quiz 2: 15%, Mar. 18

Quiz 3: 15%, Apr. 13

Participation in class discussions: 5%

Presentation/discussion leadership: 10%

Final Paper: 20%

Lab projects (4 @ 5 pts each, see lab syllabus): 20%

Individual grades will be based on total points received:

<i>The A range denotes excellent performance.</i>	<i>The B range denotes good performance.</i>	<i>The C range denotes satisfactory performance.</i>	<i>The D range denotes unsatisfactory performance.</i>	<i>An F denotes failing performance.</i>
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96-100 = A+	82-85 = B+	70-73 = C+	56-61 = D+	<50 = F
90-95 = A	78-81 = B	66-69 = C	50-55 = D	
86-89 = A-	74-77 = B-	62-65 = C-		

The detailed schedule of lectures and discussions include a breakdown of the asynchronous and synchronous class periods.

If you find you are having difficulties with any aspect of this class, please come and see myself or the TA early in the semester to work on them. It will be hard to turn things around if you wait until the last two weeks of class to seek help.

## QUIZZES (45%)

There will be three quizzes in the course. Please see the course schedule below. Quizzes will be scheduled for the first portion of the class meeting.

- Quizzes will consist of multiple-choice, fill-in-the-blank, and short answer questions (between 20-25 total questions on each quiz).
- Quizzes will be assessed based on information from the lectures and textbook only.
- Quizzes **are not** cumulative.
- Quizzes will be delivered through D2L and available for 24 hours beginning at 8:30 am on the scheduled morning of the quiz.
- Quizzes are expected to take 30 minutes, but in accordance with university regulations, 50% of extra time will be allotted. Therefore, the total time for each quiz will be 45 minutes.
- Students will be allowed one attempt to take the quiz.
- No outside material is allowed to be used while taking the quiz.
- The instructor will not be available for questions for the entire 24 hours in which the quiz is available. If questions or problems arise, the student should email the instructor within 24 hours of the closing date/time of the quiz.

## PARTICIPATION (5%)

Students will be graded for their participation during in-class discussions and activities.

- Grading for “participation” assumes that you attend the synchronous class and lab components; are prepared to talk about the required reading/assignments during class discussions; and are actively engaged in the lab activities.
- In-class comments during class discussions should demonstrate that you have done the readings and seriously considered the main points in each.

- Participation grades for each class discussion will be assessed out of 5 points. If a class discussion is missed for any reason, please contact me within 24 hours to report the issue. Students with official excused absences (as per university policy) will be allowed to submit a one-page commentary on the readings in lieu of participation in the discussion. Students with an unapproved absence or who fail to contact me within 24 hours will receive a score of "0" for the discussion participation that week.

## **PRESENTATION/DISCUSSION LEADERSHIP (10%)**

During the second week of class, you will sign up for a group consisting of three students (with one or two groups of four students, depending on enrollment) to make a presentation on one of the weekly topics. Presentations and discussions of readings will be held over zoom.

A class bibliography with approved readings for each topic will be posted on D2L. The group should select three-four articles from the list for the class to read. Article selection must be completed at least one week in advance. I must be notified of the selected articles in writing no later than Thursday at 5:00 pm, one week in advance of your group's presentation. Links or pdfs of the selected articles will be posted on D2L and are part of the required class reading assignments each week.

Presentations should be based on these articles and any supplemental research. Each presentation should be 20-25 minutes in length. All articles must be incorporated into a well-organized, cohesive presentation that addresses the main issues within the topic. Students should collaborate to create the PowerPoint and speak for an equal amount of time during the presentation.

After the presentation, we will go into break-out rooms on zoom. A person from the group will be assigned to lead the discussion on the topic and the assigned articles in each break-out room. Each member of the group should prepare one discussion question in advance to facilitate a dialogue.

Evaluation of presentation/discussion leadership will be based on the following:

- the appropriateness of the articles for the topic
- content of the presentation
- effectiveness in conveying information during the talk
- quality of discussion questions

## **FINAL PAPER (20%)**

The final paper in this class will consist of a research paper that explores one of the topics covered in the class.

Your final paper will consist of 1) an introduction with a thesis statement discussing the problem or question you are addressing in the paper, 2) a discussion of your methods, 3) a thorough description of the data, 4) your interpretations, and 5) a conclusion. The following should also be included in the final paper: title page, table of contents, list of figures and tables, and references cited. The final report, including in-text citations and references, must follow the style guide of the journal *American Antiquity*. [http://www.saa.org/Portals/0/SAA%20Style%20Guide\\_Updated%20July%202018.pdf](http://www.saa.org/Portals/0/SAA%20Style%20Guide_Updated%20July%202018.pdf).

A separate Final Research Paper Handout will be given to you with the specifications for the assignment. Make sure to follow the directions very carefully in order to receive credit.

IMPORTANT: Plagiarism, defined as copying more than 5 words in succession or using information without adequate citation (i.e., reference and page number) of the original source, is a violation of academic integrity. Research papers that plagiarize will receive a 0 score, and the student will be turned in to the Dean of Arts (see page 48 of the U of Calgary Calendar).

Research Papers are due before the end of the day (midnight) on the last day of classes, April 15. You should upload a WORD file of your final report to the class D2L Dropbox. A time stamp will automatically be attached to your document when you upload it. A penalty of 5% per day will be imposed on late papers, unless prior arrangements have been made.

**It is not essential to pass all components to pass the course as whole.**

**There is no final examination for this course.**

## **MAKE-UP POLICY**

Rescheduling of practice labs is not possible. Official excused absences (as per university policy) must be reported to the instructor and TA within 24 hours. Students with official excused absences will be given an opportunity to attend another lab session or submit a five-page written critique of extra readings.

Quizzes may be re-scheduled with an official excuse as per university policy. Official excused absences must be reported to the instructor or the TA within 24 hours. All rescheduled quizzes will consist of essay questions and must be taken within one week of the regularly scheduled quiz.

Research papers and lab reports may only be turned in late with an official excuse as per university policy. As it is possible to turn in written assignments prior to the due date, foreseen schedule conflicts resulting from university athletic competitions, religious observances, etc. must be arranged individually with the professor in advance. Unforeseen emergency or situations should be reported to the professor as soon as possible, and any alternative arrangements will be based on individual circumstances.

## **PREREQUISITES**

Prerequisite: Archaeology 201

## **LEARNING TECHNOLOGIES AND REQUIREMENTS**

In order to successfully engage in their learning experiences at the University of Calgary, students taking online, remote and blended courses are required to have reliable access to the following technology.

- A computer with a supported operating system, as well as the latest security and malware updates
- A current and updates web browser
- Webcam (built in or external)
- Microphone and speaker (built in or external) or headset with microphone
- Broadband internet connection

## **SUPPLEMENTARY FEES**

Not applicable

## **STATEMENT OF INCLUSIVITY**

Civil conduct toward students of all identities is required in the class.

## **SUPPLEMENTAL INFORMATION**

### **Principles of Conduct**

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](http://www.ucalgary.ca/pubs/calendar/current/k.html). Students should also familiarize themselves with University policies regarding non-academic misconduct: <https://www.ucalgary.ca/legal-services/university-policies-procedures/student-non-academic-misconduct-policy>

### **Plagiarism, Cheating, and Student 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](http://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 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 Anthropology and Archaeology 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**

Information on Instructor Intellectual Property can be found at <https://ucalgary.ca/legal-services/university-policies-procedures/intellectual-property-policy>

Information on the acceptable use of electronic resources can be found here: <https://ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-electronic-resources-and-information-policy>

## **Freedom of Information and Protection of Privacy**

Freedom of Information and Protection of Privacy (FOIP) legislation in Alberta disallows the practice of having students retrieve assignments from a public place, such as outside an instructor's office, the department office, etc. Term assignments will be returned to students individually, during class or during the instructor's office hours; if students are unable to pick up their assignments from the instructor, they must provide the instructor with a stamped, self-addressed envelope to be used for the return of the assignment.

## **Human subjects**

Students in the course are not expected to participate as subjects or researchers when research on human subjects may take place.

## **Guidelines for Zoom Sessions**

Zoom is a video conferencing program that will allow us to meet at specific times for a “live” video conference, so that we can have the opportunity to meet each other virtually and discuss relevant course topics as a learning community.

To help ensure Zoom sessions are private, do not share Zoom link or password with others, or on any social media platforms. Zoom links and passwords are only intended for students registered in the course. Zoom recordings and materials presented in Zoom, including any teaching materials, must not be shared, distributed or published with the instructor’s permission.

The use of video conferencing programs relies on participants to act ethically, honestly and with integrity; and in accordance with the principles of fairness, good faith and respect (as per the Code of Conduct). When entering Zoom or other video conferencing sessions (such as MS Teams), you play a role in helping create an effective, safe and respectful learning environment. Please be mindful of how your behavior in these sessions may affect others. Participants are required to use names officially associated with their UCID (legal or preferred names listed in the Student Centre) when engaging in these activities. Instructors/moderators can remove those whose names do not appear on class rosters. Non-compliance may be investigated under relevant University of Calgary conduct policies (e.g. Student Non Academic Misconduct Policy). If participants have difficulties complying with this requirement, they should email the instructor of the class explaining why, so the instructor may consider whether to grant an exception, and on what terms. For more information on how to get the most out of your Zoom sessions visit:

<https://elearn.ucalgary.ca/guidelines-for-zoom/>.

If you are unable to attend a Zoom session, please contact your instructor (within 24 hours) to arrange an alternative activity for the missed session (e.g., to review a recorded session). Please be prepared, as best as you are able, to join class in a quiet space that will allow you to be fully present and engaged in Zoom sessions. Students will be advised by their instructor when they are expected to turn on their webcam (for group work, presentations, etc.).

The instructor may record online Zoom class sessions for the purposes of supporting student learning in this class – such as making the recording available for review of the session or for students who miss a session. Students will be advised before the instructor initiates a recording of a Zoom session. These recordings will be used to support student learning only and will not be shared or used for any other purpose.

## **Accessibility**

Students need to see the lecture (visually) in order to get all of the information.

Yuga will be used for asynchronous delivery of lectures and captioning is available.

## **Posting of Grades and Picking-up of Assignments**

Quiz grades will be made available electronically through the course D2L webpage. Assessments will be available within 72 hours after the quiz period closes.

## **Academic Accommodations**

It is the student's responsibility to request academic accommodations. Students may find information on accommodations at: <https://www.ucalgary.ca/pubs/calendar/current/b-6-1.html>. 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: <https://ucalgary.ca/legal-services/university-policies-procedures/accommodation-students-disabilities-procedure>

Students needing an accommodation based on a protected ground other than disability should communicate this need, preferably in writing to their instructor or the Department Head (email: [pcdawson@ucalgary.ca](mailto:pcdawson@ucalgary.ca)).

## **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 unauthorised 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 Act.

## **Wellness and Mental Health Resources**

The University of Calgary recognizes the pivotal role that student mental health plays in physical health, social connectedness, and academic success and aspires to create a caring and supportive campus community where individuals can freely talk about mental health and receive supports when needed. We encourage you to explore the mental health resources available throughout the university community, such as counselling, self-help resources, peer support, or skills-building available through the SU Wellness Centre (Room 370, MacEwan Student Centre, <https://www.ucalgary.ca/wellnesscentre/services/mental-health-services>) and the Campus Mental Health Strategy website (<http://www.ucalgary.ca/mentalhealth/>).

*Students requiring assistance are encouraged to email the Student at Risk line if they or others appear to need wellness assistance: [sar@ucalgary.ca](mailto:sar@ucalgary.ca). For more immediate response, please call: 403-210-9355 and select option #2.*

## **Contact Information for Student and Faculty Representation**

- Student Union VP Academic 403-220-3911, [suvpaca@ucalgary.ca](mailto:suypaca@ucalgary.ca)
- Students Union Representatives for the Faculty of Arts – 403-220-3913, [arts1@su.ucalgary.ca](mailto:arts1@su.ucalgary.ca), [arts2@su.ucalgary.ca](mailto:arts2@su.ucalgary.ca), [arts3@su.ucalgary.ca](mailto:arts3@su.ucalgary.ca), [arts4@su.ucalgary.ca](mailto:arts4@su.ucalgary.ca)
- Student Ombuds Office information can be found at: [www.ucalgary.ca/ombuds/](http://www.ucalgary.ca/ombuds/)

## **Campus Safewalk**

Campus Security, in partnership with the Students' Union, provides the Safewalk service, 24 hours a day, to any location on Campus, including the LRT station, parking lots, bus zones, and university residences. Contact Campus Security at 220-5333 or use a help phone, and Safewalkers or a Campus Security officer will accompany you to your campus destination.