

The PSYC faculty voted recently to remove the admission requirements for the BS degree in PSYC. We recognize that this requirement places an additional burden on students and that this particular major is already somewhat self-selecting (i.e., one does not typically decide to major in neuroscience on a whim). In order to facilitate the progression of students through the major and allow them access to all of the advising resources when needed we request to remove the admission requirements for the BS degree in PSYC.

# Course Change Request

Date Submitted: 12/06/17 11:09 am

Viewing: **ANTH 406 : Archaeological Research Methods Laboratory**  
**Techniques in Archaeology**

Last edit: 12/06/17 11:09 am

Changes proposed by: siccmade

Academic Career Undergraduate, Lawrence  
 Subject Code ANTH Course Number 406  
 Academic Unit Department Anthropology  
 School/College College of Lib Arts & Sciences

Do you intend to offer any portion of this course online?

**No**Title **Archaeological Research Methods Laboratory Techniques in Archaeology**Transcript Title **Archaeological Rsch Methods Lab Techniques in Archaeology**Effective Term **Spring 2018**

Catalog Description A survey of basic **field methods and** laboratory procedures associated with specimen **acquisition**, preparation, analysis, classification, **and** ~~and~~ measurement of archaeological **materials. materials, with emphasis on lithic and ceramic technology.** **In this course students will apply archaeological methods to the study of stone tools, ceramics, and animal bone, learn which field and lab methods to use in a range of research scenarios, interpret human behavior on the basis of artifacts and features recovered from archaeological sites, use introductory flintknapping techniques to produce a stone tool, study the major dating and chronological methods used in archaeology, and complete labs and projects that require analysis and interpretation of archaeological materials. Formal lectures and laboratory sections.**

Prerequisites None

Cross Listed Courses:

Credits 3  
 Course Type **Laboratory Main (Laboratory that is a main component) Lecture (Regularly scheduled academic course) (LAB LEC )**  
 Grading Basis A-D(+/-)FI (G11)  
 Is this course part of the University Honors Program? No  
 Are you proposing this course for KU Core? **Yes No**  
 Typically Offered **Typically Once a Year**  
 Repeatable for credit? No

Principal Course Designator

Course Designator S - Social Sciences

Are you proposing that the course count towards the CLAS BA degree specific requirements?

**Yes**

Justification for counting this course towards the CLAS BA

**In this course, students are introduced to and learn about basic principles of field and laboratory methods in archaeology. Students will learn the process of preparing field collected samples for further study and curation. This course builds upon concepts introduced in ANTH 150 and ANTH 310 to give students practical, hands-on experience in the methods and theory of the subdivisions of archaeology. The course has a complementary goal of working with archaeological collections in the Archaeological Research Center in Spooner Hall to catalog, stabilize, and prepare specimens for analyses.**

## In Workflow

1. **CLAS Undergraduate Program and Course Coordinator**
2. **CUSA Subcommittee**
3. **CUSA Committee**
4. CAC
5. CLAS Final Approval
6. Registrar
7. PeopleSoft
8. UCCC CIM Support
9. UCCC Preliminary Vote
10. UCCC Voting Outcome
11. SIS KU Core Contact
12. Registrar
13. PeopleSoft

## Approval Path

1. 01/11/18 9:38 am  
Rachel Schwien (rschwien):  
Approved for CLAS Undergraduate Program and Course Coordinator
2. 01/16/18 12:38 pm  
Rachel Schwien (rschwien):  
Approved for CUSA Subcommittee

**Special consideration will be given to lithic, faunal, ceramic, botanical, and historical materials recovered from a variety of archaeological sites, including in north central Kansas. Students will be required to build a database of archaeological materials processed in the laboratory and write a final research report based on their findings.**

How does this course meet the CLAS BA requirements?

**Lab and Field Experiences (LFE)**

Will this course be required for a degree, major, minor, certificate, or concentration?

**No**

Rationale for  
Course Proposal

Currently there are no adequate opportunities for basic training and research in archaeological methods.

## KU Core Information

Has the department approved the nomination of this course to KU Core?

**Yes** ~~No~~

Name of person giving  
departmental approval

**Joane Nagel**

Date of Departmental Approval

**11/27/17**

Selected Goal(s)

Do all instructors of this course agree to include content that enables students to meet KU Core learning outcome(s)?

Yes

Do all instructors of this course agree to develop and save direct evidence that students have met the learning outcomes(s)?

Yes

Provide an abstract (1000 characters maximum) that summarizes how this course meets the learning outcome.

This course introduces students to the field methods and laboratory procedures associated with specimen acquisition, preparation, analysis, classification, and measurement of archaeological materials. Lectures and coursework introduce students to the fundamental theories and methods associated with both field research in archaeology and the analysis of archaeological remains in the laboratory. Lectures, readings, and in-class discussion focus on basic field methodologies, principles, and theories of archaeology, providing a deep background for application in both the laboratory and the field. Students will work directly with lithic, faunal, ceramic, botanical remains, and other historic materials in the laboratory section. They will be closely instructed on the recovery, analysis, documentation, and curation of these materials. Students are also required to submit a final project, consisting of a database of their findings, a written 4-page synopsis, and an oral presentation.

Selected Learning Outcome(s):

### Goal 3 - Social Sciences

State how your course or educational experience will use assignments, readings, projects, or lectures to move students from their current knowledge to a deeper understanding of specific concepts fundamental to the area(s) in question. (Please limit responses to 1000 characters.)

Lectures and readings provide students with a deep background in the fundamental theories, principles, and methods of archaeology. Students are required to engage with these materials in weekly discussions and participate in labs or fieldwork on a regular basis. There will be at least four quizzes given over the semester, focused on fundamental knowledge of archaeology (e.g., methodology, lithic artifacts, organic remains, historic artifacts, and formation processes). These quizzes require students to synthesize the fundamental positions, theories, and methods of archaeology to answer a range of essay questions. Students are also required to produce a final project which constitutes 30% of their final grade. This project consists of a database detailing an archaeological collection, a 4-page synopsis of the site and materials, and a 15-minute in-class presentation.

State what course assignments, readings, class discussions, and lectures will synthesize the development over time of the principles, theories, and analytical methods of the discipline(s). (Please limit responses to 1000 characters.)

Students will be tested on their fundamental knowledge of the principles, theories, and analytical methods of archaeology with four quizzes over the semester. In-class discussions focused on the lectures and readings for each week allow students to further engage with course materials. Laboratory exercises and short fieldwork exercises provide students with hands-on learning opportunities for applying the principles, theories, and methods of archaeology. The final project consisting of a database detailing their archaeological

collection, a short 4-page synopsis of the collection, and an in-class PowerPoint presentation requires students to draw upon and synthesize the principles, theories, and analytical methods of archaeology. Lectures and in-class discussions focus on central theories and methods in archaeology, especially as they relate to laboratory and field work.

**State what learning activities will integrate the analysis of contemporary issues with principles, theories, and analytical methods appropriate to the area in question. (Please limit responses to 1000 characters.)**

Students will be assigned approximately 30 to 40 pages of readings each week, drawn from a mix of classical and contemporary themes in archaeology. This will allow students to grasp the changes in the discipline, as well as how contemporary issues are being understood and investigated. Class discussions connect archaeology's principles, theories, and analytical methods to the application of these in the field or laboratory. Lab and field work provide students with hands-on learning of archaeology's methods and principles. The final project requires students to closely analyze an archaeological collection, detail it using a database, and present their findings both orally and in writing to the class.

**State what course assignments, projects, quizzes, examinations, etc. will be used to evaluate whether students have a functional understanding of the development of these concepts, and can demonstrate their capability to analyze contemporary issues using the principles, theories, and analytical methods in the academic area. (Please limit responses to 1000 characters.)**

The four quizzes based on the lectures, readings, and labs will be used to evaluate students' progress in understanding the development of archaeological field and laboratory methods as well as archaeology generally as a discipline. Furthermore, these quizzes require students to demonstrate their knowledge of the fundamental principles, theories, and methods of archaeology. Students must produce a final group project consisting of a 4-page synopsis, a database detailing their archaeological collection, and a 15-minute PowerPoint presentation. The final project will be focused on the students' abilities to analyze archaeological collections using the principles, theories, and methods of archaeology.

[KU Core Documents](#)

[Hofman ANTH 406 FA17.pdf](#)

[Course Reviewer Comments](#)

Key: 2467

