## CATALOG DESCRIPTION

This course is an archaeological field school designed to provide students with a general base of knowledge concerning archaeological excavation and survey methods. A thorough understanding is also gained of archaeological laboratory procedures.

Prerequisites: ANTH 110 or ANTH 212

Semester Offered: Summer

#### BROAD AND SPECIALIZED LEARNING

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

#### CRITICAL THINKING

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

## **CULTURAL AND CIVIC ENGAGEMENT**

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

#### **EFFECTIVE COMMUNICATION**

Students will exchange ideas and information with clarity in multiple contexts.

#### INFORMATION LITERACY

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

#### **INTEGRATING TECHNOLOGIES**

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

# **Course Learning Outcomes**

Upon successful completion of the course, the student will be able to...

### **GENERAL OBJECTIVES:**

- To learn fundamental archaeological concepts.
- 2 To learn archaeological excavation and survey skills.
- 3. To learn procedures for dealing with collected cultural materials.

## **SPECIFIC OBJECTIVES:**

At the conclusion of this course the students should be able to:

- 1.1 Explain the fundamental concepts necessary for understanding archaeology.
- 2.1 Describe procedures that must be followed prior to excavation of an archaeological site.
- 2.2 Explain why and how a site is gridded.
- 2.3 Display an understanding of the concepts of provenience and context.
- 2.4 Identify archaeological remains.
- 2.5 Define various excavation and recording techniques.
- 2.6 Describe various types of samples that are collected during excavation.
- 2.7 Draw plan and profile maps of archaeological features.
- 3.1 Explain laboratory procedures utilized for dealing with collected artifacts and samples.
- 3.2 Identify various archaeological dating techniques.
- 3.3 Survey and identify archaeological sites.
- 3.4 Record and map archaeological sites discovered during survey.

## **ADDITIONAL:**

REQUIRED EQUIPMENT (all provided)	RECOMMENDED ITEMS
Marshalltown trowel	Sunscreen and insect spray
Line level	Hat and gloves
Metric tape measure	Kneeling pad
Clipboard and mechanical pencils	Water bottle