

## **ANTH-2120** INTRODUCTION TO ARCHAEOLOGICAL FIELD METHODS 6 CREDITS

### **SYLLABUS**

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#### CATALOG DESCRIPTION

This course introduces students to field and laboratory methods and techniques in archeology. Students learn the standards of archeological field recording, excavation techniques and field-related laboratory skills. Fieldwork is required.

Formerly ANTH 288

Prerequisites: ANTH 110 and ANTH 212

Semester Offered: Summer Every Year

Fee Course/Program (F) \$200.00

#### ***COMMON STUDENT LEARNING OUTCOMES***

*Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...*

##### **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...*

1. To learn fundamental archaeological concepts.
1. 2 To learn archaeological excavation and survey skills.
2. To learn procedures for dealing with collected cultural materials.

#### SPECIFIC OBJECTIVES

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

1. Explain the fundamental concepts necessary for understanding archaeology.
2. Describe procedures that must be followed prior to excavation of an archaeological site.
  - a. Explain why and how a site is gridded.
  - b. Display an understanding of the concepts of provenience and context.
  - c. Identify archaeological remains.
  - d. Define various excavation and recording techniques.
  - e. Describe various types of samples that are collected during excavation.
  - f. Draw plan and profile maps of archaeological features.
3. Explain laboratory procedures utilized for dealing with collected artifacts and samples.
  - a. Identify various archaeological dating techniques.
  - b. Survey and identify archaeological sites.
  - c. Record and map archaeological sites discovered during survey.

#### **Additional required equipment:**

Marshalltown trowel  
Line Level  
Metric tape measure  
Clipboard and mechanical pencils

#### **Recommended Items:**

Sunscreen and insect spray  
Hat and gloves  
Kneeling pad  
Water bottle