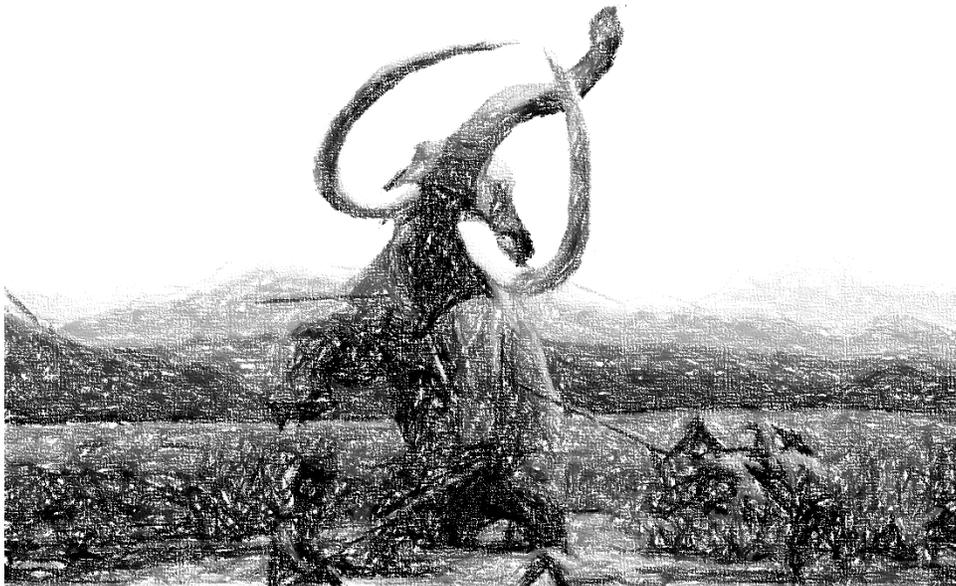


Anthropology 4486

Archaeology Field School

Summer 2019



Instructor: Dr. Charles A. Speer
email: speechar@isu.edu
office: Gravelly 162

dates: May 6 - May 31
phone: 210-885-1815

I reserve the right to make changes and adjustments to this syllabus.

COURSE DESCRIPTION:

ANTH 4486 Archaeology Field School: 6 semester hour.

Practical field and laboratory training in archaeological excavation techniques and methods of analysis. May be repeated for up to 6 credits. PREREQ: ANTH 2203 or permission of instructor. Su

COURSE OBJECTIVES:

This course has two objectives. The first objective is to provide students with training in the skills required to obtain employment in cultural resource management as an archaeologist. The second objective is to provide students with essential preparation in archaeological field methods. We will focus on methods and techniques used in excavation, recording, and surveying. This course will provide training in artifact identification, analysis, and field curation.

REQUIRED TEXT: See e-mailed handouts and forms.

GRADING:

Final Letter Grade

Grade Points	Meaning of Grade Symbol	
A+	4.00	Excellent Performance
A-	3.70	Excellent Performance
B+	3.30	Good Performance
B	3.00	Good Performance
B-	2.70	Good Performance
C+	2.30	Adequate Performance
C	2.00	Adequate Performance
C-	1.70	Adequate Performance
D+	1.30	Marginal Performance
D	1.00	Marginal Performance
D-	0.70	Marginal Performance
F	0.00	Unacceptable Performance

You must participate in the following activities and rules of the field school listed below in order to get a passing grade:

GENERAL SITE RULES

No firearms or hunting.

No illegal drugs as defined by law onto the property.

No trail bikes or ATVs.

Keep your site and surrounding area clean.

Bring an adequate supply of heavy duty trash bags; take filled bags to the designated disposal area. Don't leave food outside.

No pets for the duration of the field school.

One or two days by visitors is fine but must have animals go well outside of camp and excavation area.

All visitors are welcome but they must obey site rules.

Children under the age of 7 must be under adult supervision at all times.

Buildings are off limits except for authorized use.

Avoid unnecessary trips, drive slowly, and stay on roads.

Do not pick up arrow or dart points or other artifacts unless authorized by Dr. Speer

Leave the facilities, supplies, and property in the same condition that you found them.

Have as much fun as possible!

Schedule of Activities:

WEEK 1

Monday, Day 1:

Help load trailer and truck with all supplies at ISU Museum Storage Building on

Monday, May 6th at 9AM.

We will all leave together.

It is inevitable that we will get separated.

We will all meet at designated location in Eden before continuing to site.

We will all meet at this address:

Exit 182

Garden of Eden

Travelers Oasis Truck Stop

1017 S 1150 E, Eden, ID 83325

When we arrive at site:

Help unload trailer and truck.

Help set up main site and excavation areas.

We may leave early if we finish setting up units; check in to your hotel or set-up camp.

Tuesday, Day 2:

Start work at 9:00AM

1. *Set up excavation units.*
2. *Set up TotalStation and learn how to operate.*
3. *Review forms for excavation and cataloguing.*
3. *Learn proper excavation techniques.*
4. *Learn proper screening techniques.*

Lunch from 12:30PM-1:30PM

5. *Take pictures of first levels completed.*
6. *Learn photo log.*
7. *Artifact identification.*
8. *Learn bagging log.*

End work day at 5:00PM

Laser scanning site with FARO Focus from 5:15PM-6:15PM

Wednesday, Day 3:

Start work at 9:00AM

Lunch from 12:30PM-1:30PM

End work day at 5:00PM

Laser scanning site with FARO Focus from 5:15PM-6:15PM

Thursday, Day 4:

Start work at 9:00AM

Lunch from 12:30PM-1:30PM

End work day at 5:00PM

Laser scanning site with FARO Focus from 5:15PM-6:15PM

Friday, Day 5:

Start work at 9:00AM

Lunch from 12:30PM-1:30PM

End work day at 3:00PM

Laser scanning site with FARO Focus from 3:15PM-4:15PM

I will be returning to Pocatello every Friday and will be back on Sunday evenings

Saturday, Day 6:

OFF

Sunday, Day 7:

OFF

WEEK 2

Monday, Day 8:

Start work at 9:00AM

Lunch from 12:30PM-1:30PM

9. Learn plastering techniques on bones.

End work day at 5:00PM

Laser scanning site with FARO Focus from 5:15PM-6:15PM

Tuesday, Day 9: repeat Monday

Dr. Speer gives talk at Herrett Center Museum at 6:30PM on Clovis technology and our mammoth

Wednesday, Day 10: repeat Monday

Thursday, Day 11:

Start work at 9:00AM

Lunch from 12:30PM-1:30PM

10. Learn mammoth skeletal morphology.

End work day at 5:00PM

Laser scanning site with FARO Focus from 5:15PM-6:15PM

Friday, Day 12:

Start work at 9:00AM

Lunch from 12:30PM-1:30PM

End work day at 3:00PM

Laser scanning site with FARO Focus from 3:15PM-4:15PM

I will be returning to Pocatello every Friday and will be back on Sunday evenings

Saturday, Day 13:

OFF

Sunday, Day 14:

OFF

WEEK 3

Monday, Day 15:

Start work at 8:45AM

Lunch from 12:30PM-1:30PM

11. Learn geoarchaeology and how to analyze soils.

End work day at 5:00PM

Laser scanning site with FARO Focus from 5:15PM-6:15PM

Tuesday, Day 16: repeat Monday

Wednesday, Day 17: repeat Monday

Thursday, Day 18:

Start work at 9:00AM

Special BBQ lunch with College of Arts and Letters Advisory Board and Donors from 12:30PM-1:30PM

12. Learn flintknapping.

End work day at 5:00PM

Laser scanning site with FARO Focus from 5:15PM-6:15PM

Friday, Day 19:

Start work at 9:00AM

Lunch from 12:30PM-1:30PM

End work day at 3:00PM

Laser scanning site with FARO Focus from 3:15PM-4:15PM

I will be returning to Pocatello every Friday and will be back on Sunday evenings

Saturday, Day 20:

OFF

Sunday, Day 21:

OFF

WEEK 4

Monday, Day 22:

Start work at 8:45AM

Lunch from 12:30PM-1:30PM

9. Learn plastering techniques on bones.

End work day at 5:00PM

Laser scanning site with FARO Focus from
5:15PM-6:15PM

Tuesday, Day 23: repeat Monday

Wednesday, Day 24: repeat Monday

Thursday, Day 25:

Complete last levels

Final laser site scan with FARO Focus

Line excavation units with plastic

Fill units back in

Lunch from 12:30PM-1:30PM

Break down excavations and main camp

Load trailer

Load flatbed with any plaster jacketed
bones

End work day at 5:00PM

Friday, Day 26:

Check out of hotels

Be at site at 9:00AM

Double check area

Load for departure

Leave site together at 12:30PM

Return to ISU

Unload trailer and clean all equipment

You must attend/help to get your grade.

No exceptions.