AMACHE HISTRICAL ARCHAEOLOGY & HERITAGE MANAGEMENT OF A JAPANESE INTERNMENT CAMP, COLORADO

Course ID: ARCH 300G
June 14 – July 18, 2020

Academic Credits: 8 Semester Credit Units (Equivalent to 12 Quarter Units)
School of Record: Connecticut College

FIELD SCHOOL DIRECTOR:
Dr. Bonnie Clark, University of Denver (bclark@du.edu)

ASSISTANT FIELD SCHOOL DIRECTOR:
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CREW CHIEFS:
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INTRODUCTION
This field class will take place at Amache, a former World War II-era Japanese American incarceration camp located in southeastern Colorado, and its associated museum. With remnant landscaping, largely intact building foundations, scattered surface artifacts, and both formal and informal trash dumps, the
site retains significant archaeological integrity. That integrity and its important role in global history is reflected in its status as a National Historic Landmark.

Since 2008, Dr. Bonnie Clark has led a community-collaborative biennial field school at Amache in both archaeology and museum studies. The field school works closely with the former internee and Japanese American community and the Amache Preservation Society, a volunteer organization associated with the Granada High School, to preserve and document the site and associated museum collections. Students will work with volunteers and interns who have a personal or family tie to Amache, as well as members of the local community.

Each year work conducted by the field school helps answer central research questions about daily life in Amache, place-making by those forced to live there, and heritage management. To answer these research questions, students participate in archaeological survey, targeted excavations, and work in the Amache museum which maintains a collection of objects and primary materials associated with Amache. During the five week 2020 field school crews will spend half of their time surveying the site and the other half conducting ground-penetrating radar followed by targeted excavations of gardens and landscape features constructed by internees. Students in the field school will also have the opportunity to develop an individual project.

### ACADEMIC CREDIT UNITS & TRANSCRIPTS

**Credit Units:** Attending students will be awarded 8 semester credit units (equivalent to 12 quarter credit units) through our academic partner, Connecticut College. Connecticut College is a private, highly ranked liberal arts institution with a deep commitment to undergraduate education. Students will receive a letter grade for attending this field school (see grading assessment and matrix). This field school provides a minimum of 160 direct instructional hours. Students are encouraged to discuss the transferability of credit units with faculty and registrars at their home institution prior to attending this field school.

**Transcripts:** An official copy of transcripts will be mailed to the permanent address listed by students on their online application. One more transcript may be sent to the student home institution at no cost. Additional transcripts may be ordered at any time through the National Student Clearinghouse: [http://bit.ly/2hvurkl](http://bit.ly/2hvurkl).

### PREREQUISITES

There are no course prerequisites. However, to succeed in a field situation you should be able to work well with a team in outdoor and changing conditions. The Amache field school is particularly appropriate for students who are interested in community-based research and are prepared to engage with sensitive issues around a difficult heritage.

### COURSE OBJECTIVES

The purpose of this class is to introduce you to archaeological field methods and museum studies through application to a specific site and its associated museum. You will be trained in archaeological skills needed in the field and introduced to the basics of archaeological thinking and the interpretation of archaeological data. Hands-on work at the site and the museum will be supplemented by readings and discussions. Topics covered will include the archaeology of internment, community archaeology and museums, and landscape archaeology.

Some of the methods you will learn during the field school will include:

**Survey:** basic survey techniques, mapping, compass navigation, artifact identification, ground penetrating radar
Excavation: establishing an excavation unit, basic excavation techniques, collection of soil samples, use of Harris matrix

Recordation: digital recording of artifacts and features, measured drawings of features, documentation for excavation including profiles and application of the Harris matrix

Museum: object handling, collections management, object rehousing, community history, and public interpretation

Laboratory: artifact analysis, artifact drawing, artifact photography, flotation

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**DISCLAIMER – PLEASE READ CAREFULLY**

Our primary concern is with education. Traveling and conducting field research involves risk. Students interested in participating in any IFR program must weigh whether the potential risk is worth the value of education provided. While risk is inherent in everything we do, we take risk seriously. The IFR engages in intensive review of each field school location prior to approval. Once a program is accepted, the IFR reviews each program annually to make sure it complies with all our standards and policies, including student safety.

The IFR does not provide trip or travel cancellation insurance. We encourage students to explore such insurance on their own as it may be purchased at affordable prices. [Insuremytrip.com](http://Insuremytrip.com) or [Travelguard.com](http://Travelguard.com) are possible sites where field school participants may explore travel cancellation insurance quotes and policies. If you do purchase such insurance, make sure the policy covers the cost of both airfare and tuition. See this [Wall Street Journal article about travel insurance](http://Wall Street Journal article about travel insurance) that may help you with to help decide whether to purchase such insurance.

We do our best to follow schedule and activities as outlined in this syllabus. Yet local permitting agencies, political, environmental, personal or weather conditions may force changes. This syllabus, therefore, is only a general commitment. Students should allow flexibility and adaptability as research work is frequently subject to change.

Archaeological fieldwork is very physical and most of the field school will take place outside or in non-temperature controlled areas. You will also be living and working in southeastern Colorado which is in the western plains and has high desert vegetation including cactus and yucca. Day time high temperatures are often between 90 to 100°F and there is little shade at the field site. The site is also quite windy and dust can be an issue. You will regularly be walking over uneven ground and will need to carry equipment and heavy items. Please be aware of these environmental conditions.

If you have any medical concerns, please consult with your doctor. For all other concerns, please consult with the project director.

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**LEARNING OUTCOMES**

Students will learn a wide range of introductory techniques and methods that should prepare them for more advanced course work or entry-level employment in the management of archaeological or museum resources.

You will be able to:

- Serve as crew for intensive pedestrian survey by developing skills in orienteering, artifact and feature recognition, and maintaining survey intervals
- Prepare a site for ground-penetrating radar analysis, use the field collection equipment, and understand its integration into survey and excavation methodologies
- Use single-context excavation techniques and understand when and why they should be used
• Complete digital recording of survey and excavation data
• Process and analyze different types of historic artifacts
• Complete intake of museum collections including condition reporting, proper housing, and entry into standard collections database
• Develop and implement a project that presents archaeological information to the general public

GRADING MATRIX

Your grade in the class will be based on the following:

**40% Documentation and Performance**

You will be graded on the accuracy and completeness of documentations that you complete during the course of fieldwork both at the site and in the museum. These will be assessed regularly. You are also expected to be a good team player, pitching in when work needs to happen, whether in the field, the museum, or in the crew house. In addition, by the end of the class, your ability to perform techniques will be assessed. For example, by the end of the class, students will be expected to be able to perform the basic tasks of a field archaeologist, such as laying out an excavation unit, using the mapping equipment properly, etc. Museum tasks would include proper object handling and use of the collections software.

**25% Field Journal**

You will be required to keep a field journal for this class. These stand as a complementary set of records of your work, noting the type information often not captured in field documentation (for example patterns that you are seeing, challenges in learning certain techniques, reflections on the significance of your activities). Although the main entries in your journal will take place while you are in field situations (site, museum, and lab), the journal is also a good place to keep track of learning throughout the course of the class (for example the length of your stride). You will also be asked to reflect on your community engagement, and at the end, the project as a whole.

**25% Community Engagement**

Each student will take part in public programming for the Amache field school, such as talking to site visitors or contributing to the project Facebook Page. Each student will take a leadership position for one event or activity, such as the creation of a temporary exhibit, site tours, interview of a stakeholder, or activities for kids on and off site. You will write a short reflective essay about your community involvement.

**10% Evening Seminar Participation**

You must attend all evening seminars and participate actively. Note that participation means more than just showing up. You will be expected to have read the appropriate materials and be prepared to contribute to the discussions. Students will have access to orientation and seminar readings and handouts prior to the beginning of field school. Copies of readings will also be available in hard copy and on tablets available to the students in the field house, however we recommend that all reading be completed prior to arrival. Students should bring reading notes or highlighted hard copies to better contribute to seminar discussions. Readings are ordered to first orient students to historical context, the site, and the Amache project, as well as methods you will be employing during the start of the field season. Later readings are targeted towards additional methods and research topics encountered in the field work.

**TRAVEL & MEETING POINT**
We suggest you hold purchasing your airline ticket until six (6) weeks prior to departure date. Natural disasters, political changes, weather conditions and a range of other factors may require the cancelation of a field school. The IFR typically takes a close look at local conditions 6-7 weeks prior to program beginning and make Go/No Go decisions by then. Such time frame still allows the purchase deeply discounted airline tickets while protecting students from potential loss if airline ticket costs if we decide to cancel a program.

Students are required to arrange their own travel to the Denver metro area, arriving during the morning or early afternoon of June 14, 2020. Orientation will take place that evening at 5 pm in Sturm Hall on the University of Denver campus. Students with a car in Denver are permitted to drive to the field site in Granada, Colorado as part of the field school caravan on June 15, but must be present for orientation on the 14th.

Project staff will assist you in your travel plans. If you missed your connection or your flight is delayed, please call, text or email project director immediately. A local emergency cell phone number will be provided to all enrolled students.

VISA REQUIREMENTS

No Visas should be required unless you are a not an American citizen and require one to enter the country to attend the field school. In those cases, please check with the U.S. Consulate in your home country.

ACCOMMODATIONS

Amache is located near the town of Granada, a small farming community of around 500 residents where members of the field school are well known and welcomed. Students will be housed in the Amache Research Center (ARC), a facility located in and owned by the Town of Granada. A former school facility, the building has air conditioning, separate rooms for male and female students, multiple bathrooms, a locking shower room, a large kitchen, and several public use rooms. All meals will be communal and food for lunch and breakfast is provided in a serve yourself system. Evening meals will be prepared by a cook who can accommodate specific food needs or allergies. Students will have opportunities to purchase their own snacks and additional necessities either in the local convenience store or on trips to stores in nearby towns. Students will rotate through shared responsibilities for the maintenance of the ARC including setting up for meals, dish duty, and cleaning shared spaces.

EQUIPMENT LIST

- Sturdy boots that come to or above the ankle
- Rain gear
- Brimmed hat with strap
- Work gloves
- Long pants
- Long sleeved light weight shirts
- Bedroll (sheets & light blanket) or light sleeping bag
- Sleeping pad, air mattress, or cot (no beds are provided at the ARC)
- Sunscreen
- Toiletries
- Towel
- Medications you require
- Personal water container (large size – about 1 qt or 1 liter)
- Day pack

SCHEDULE

All IFR field school begins with safety orientation. This orientation includes proper behavior at the field area, proper clothing, local cultural sensitivities and sensibilities, potential fauna and flora hazards, review IFR harassment and discrimination policies and review of the student Code of Conduct.
We will generally be working Tuesdays-Saturdays each of the five weeks of the field school. The exception will be the first and last weeks. Students have the option to stay in Granada over the weekends or to return to Denver with a staff member. To avoid the heat of mid-day, work at the site will commence early in the morning starting with our 6 am meeting at the crew house. Afternoons will be spent at the museum or crew house with crew either inside working with collections, or outside (in the shade) in the field lab. Each weekend students will have the opportunity to join a field trip to see local attractions. These will include a visit to Bent’s Old Fort National Historic Site and a tour local rock art sites.

**Week 1 Schedule (June 14-20)**

**Sunday**  
Morning and afternoon: Students arrive in Denver  
Evening: Group dinner, overview of syllabus and site history

**Monday**  
Morning: Breakfast & discussion of collections management  
Load up cars & drive to Granada. Lunch on the road  
Afternoon / Evening: Set up field house, dinner with John Hopper, tour town

**Tuesday**  
Morning: Safety & Field Methods orientation  
Afternoon: Museum orientation

**Wednesday – Friday**  
Morning: on site  
Afternoon: at Museum

**Saturday**  
Morning: on site  
Afternoon: Parade and Town celebration

**Weeks 2-4 Daily Schedule (June 23 – July 11)**

Students work Tuesday through Saturday with Sundays and Mondays off.

5:00-6:00 – Breakfast  
6:00-6:30 – Morning meeting and load up  
7:00-12:00 – On site  
12:00-1:30 – Lunch at the field house  
1:30-4:00 – At Amache Museum or the field lab at the ARC  
5:00-6:00 – Dinner  
7:00-8:00 – One night a week there will be a weekly seminar

**Sunday / Monday** – Field trip to local attraction

**Week 5 Daily Schedule (July 13-18)**

**Tuesday & Wednesday**  
Morning: Finish excavations and any other field research  
Afternoon: Complete museum / field lab projects

**Thursday**  
Morning: Backfill Excavation units, pull remaining survey flags  
Afternoon: Complete all field and museum documentation

**Friday**  
Morning: Clean, inventory, and pack collections, samples, and field gear
Afternoon: Clean crew house, pack personal items; meet with staff regarding on-going research

Saturday  Load vehicles & return to Denver

WEEKLY ACTIVITIES AND SEMINARS

Week 1:
Activities: Orientation, begin site survey, museum training

Orientation Readings:

Field Skills: Survey and Museum Handbooks

Seminar 1 Readings:

Week 2:
Activities: Site survey continues, conduct ground-penetrating radar, Oral History

Field Skill Readings: Conyers 2003

Seminar 2 Readings:
Oral History and heritage management: Moshenka 2007; Thomas 2016 [Optional Cruz 2016; Dubrow 2016]

Week 3
Activities: Finish survey, begin excavation, Field Lab begins

Field Skill Readings: Excavation Handbook

Seminar 3 Readings:
Garden Archaeology & the Harris Matrix - Currie 2005; Clark 2017 [Optional: Harris 2006]

Week 4:
Activities: Continue excavation, Field Lab, prepare for & hold community open houses

Seminar 4 Readings:
Community Collaboration: Museology at Amache (in Museum Handbook); Colwell-Chanthaphonh 2008; Fujita 2018 [Optional Ono 2008]

Week 5:
Activities: Field and museum work wrap-up. Clean, organize, and pack. Return to Denver

Note-There will be no formal seminar this week. On Wednesday evening, we will have an open discussion reflecting on the field school.
OTHER ACTIVITIES

Except on seminar evenings, students have the evenings to spend as they wish. You will have time to work on course related activities (such as writing in your field journal or reading) or to engage in leisure activities. The Amache Research Center (ARC) is located adjacent to the Granada town park, which has a basketball court and horseshoe pits. Students will have access to sporting equipment to use in the park, as well as collections of playing cards and board games. Star-gazing and bird-watching are also opportunities afforded by this rural setting.

During the two days off each week (Sunday and Monday), students may choose to stay at the ARC in Granada or return to Denver in a project vehicle. A staff member will oversee the Research Center during days off, and lead the field trips. For more information about this portion of Colorado visit: http://www.exploresoutheastcolorado.com/attractions.htm

MANDATORY READINGS

PDF files of all mandatory readings will be provided to enrolled students via a shared Dropbox folder.


OPTIONAL READINGS – These readings are also available to students

Amache, Colorado 1943 [This primary document is a booklet produced by the War Relocation Authority to provide background information on Amache to site visitors and incarcerees.]


http://www.discovernikkei.org/en/journal/2008/08/01/amache-night/