

Fall 2022 Undergraduate Research Apprenticeship Positions

-AREAS/CONCENTRATIONS FOR RESEARCH-

Archaeology

Bioarchaeology

Environmental Social Science

Evolutionary Anthropology

Geology

Global Health

Museum Studies

Physical Anthropology

Social Sciences

Sociocultural Anthropology

Students should be certain to review all positions as many opportunities are combined with one or more other concentrations or disciplines.

Highlighted positions can be completed remotely and by online students.

Anthropological Collections Internship

Academic Discipline:

Archaeology
Bioarchaeology
Museum Studies
Sociocultural Anthropology
History
Cultural Resource Management

Project Description:

This hands-on internship is ideal for students who are interested in working in museums or cultural resource management, and those who would like to gain experience with material culture collections (ethnographic, archaeological, bioarchaeological, and archival) and federal compliance for the Native American Graves Protection and Repatriation Act (NAGPRA). Interns will learn museum collections practices relating to the documentation, cataloguing, and care of anthropological items by working with the anthropology collections curated at ASU. Additionally, interns will participate in weekly reading discussions of critical topics related to the care of and Indigenous concerns with anthropological collections, and NAGPRA topics. Most of the anthropological collections housed at ASU and cared for by the Center for Archaeology & Society Repository come from Arizona and New Mexico. SHESC is committed to the respectful and expediate return of ancestors and their belongings, sacred objects, and objects of cultural patrimony. Interns, whether assigned to curation, NAGPRA, or archives, will contribute to social justice efforts centered at the Repository and learn necessary skills for careers in NAGPRA, museums, and cultural resource management.

Student's Duties:

Student will be working closely with faculty, graduate, and advanced undergraduate supervisors in assisting with care, curation, and possible repatriation of Anthropology Collections. Please indicate your areas of interest on your application (you may choose more than one).

1) If students are interested in working with the archaeological collections, they will gain experience with a variety of ceramic, lithic, groundstone, and ornaments recovered from archaeological excavations. These projects have associated archives including field notes, laboratory analyses, photographs, maps, and reports. The students will help to create permanent records in the catalog database. To do this they will learn how to catalog, categorize and describe artifacts, label, and photograph artifacts and objects. Transitioning artifacts to archival packing and preparing appropriate curation spaces are part of the activities.

2) If students are interested in assisting with NAGPRA repatriation, they will gain experience with the documentation, proper care, and transfer of NAGPRA related collections. Students will assist with documenting and rehousing NAGPRA relevant objects. Students will familiarize themselves with the archaeological and cultural contexts by reading archival documents,

including archaeological field notes, reports, and publications. Due to the sensitive nature of repatriation, students will be assigned to tasks according to their comfort level and experience.

3) If students are interested in working with archives, they will gain experience with professional and research materials related to projects and collections. Students will learn the basic principles of sorting, inventorying, arranging, describing, preserving and re-housing archival materials.

Required Qualifications or Pre-requisites:

There are no pre-requisites for this internship. This internship is ideal for students looking to gain experience with material culture collections in the field of anthropology. We are looking for students with the following personal qualities: punctuality, ability to commit to and keep a regular schedule, attention to detail in record keeping, a sense of curiosity and a desire to learn.

Recommended Qualifications:

Strong writing and research skills, experience using Excel spreadsheets and the ability to work in a team are highly recommended. If you have previous experience in a museum or a museum-like setting, with data entry, or record keeping, be sure to mention that in your application.

Project/Internship Location:

Internship activities and the weekly reading group are located in the Repository spaces of the Alameda Building. Center for Archaeology & Society Repository (Alameda Building) 734 W. Alameda, Suite 120, Tempe, AZ 85282 Free Parking available, city bus 62 on Hardy Dr. to west, Venus Orbit on Broadway/Roosevelt intersection. Students should allow time in their schedules to get back and forth between CASR and campus for classes.

Hours Per Week or Days and Times Needed:

You can receive academic credit for this internship. We offer a 2 credit (90 hours total) and a 3 credit (135 hours total) option. You must commit to at least 2 credits to qualify for this internship. Acceptance of an applicant is also based on schedule coordination. Be sure to specify your days and hours of availability in your application. [Requirements: M-F, 8 am – noon, no evening hours, no weekend hours].

Project Supervisor:

Dr. Christopher Caseldine and Dr. Allisen Dahlstedt

Supervising Faculty:

Dr. Christopher Caseldine

Contact Information:

Christopher.Caseldine@asu.edu

Pan-American Ceramics Project

Academic Discipline:

Archaeology

Project Description:

The Pan-American Ceramics Project is an open-access digital repository and tool for all aspects of ceramics, from clay selection to finished vessels, throughout the Americas, beginning with their initial appearance ca. 5500 BCE through the Historic Period. Our web application fosters synthetic research across borders by eliminating the complications of access to physical collections and paywalled publications, and it facilitates the inclusion of prehistoric material culture in educational resources. PACP's analytical capabilities allow users to explore multiple facets of human societies and identify gaps in our knowledge that can be addressed with future research.

Student's Duties:

Students will be responsible for reading archaeological reports and monographs on ceramic studies from sites throughout the Americas. We are interested in collecting data on all aspects of ceramic production (i.e., vessel shapes, petro-fabrics, decorative styles, and technological attributes) that are currently available in the literature. Students will work with the Project Director to identify a site or region of interest and develop a bibliography of relevant reports/monographs/articles detailing ceramic analyses that have been conducted for the site or region. The remainder of the semester will involve uploading data into the PAC{ web application using either a lab computer or their personal computer and providing feedback to the Project Director about the functionality of the web application. This work can be competed remotely by online students but requires maintaining regular contact with the Project Director, who will be traveling quite often so the ability to work independently is essential.

Required Qualifications or Pre-requisites:

Completion of introductory course in archaeology; preferred completion of course on archaeological ceramics, but not required.

Ability to work independently but maintain regular contact with the Project Director.

Project/Internship Location:

SHESC 112 / Online

Hours Per Week or Days and Times Needed:

up to 10 hours/week; days and times are flexible

Project Supervisor:

Andrea Torvinen

Supervising Faculty:

Kostalena Michelaki-Schwartz

Contact Information:

atorvine@asu.edu

Culture, Health, and Environment Laboratory Intern

Academic Discipline:

Global Health Sociocultural Anthropology

Project Description:

The Culture, Health, and Environment Laboratory (CHEL) has several ongoing projects each semester that combine methods and theory from anthropology, public/global health, and sustainability. Primarily, our work focuses on the Global Ethnohydrology Study (GES), a transdisciplinary, multi-year, multi-site research project that examines cross-cultural perceptions of water issues in the context of globalization, urbanization, and climate change. Our work this semester will primarily focus on water sharing as a form of disaster response. CHEL's internship program operates each semester with approximately 15 undergraduate interns who work collaboratively with each other and graduate students in data management, analysis, and tool design. The program is designed to encourage students to return in subsequent semesters to develop more advanced research skills. Typically this research apprenticeship is in-person but due to the unforeseeable future of COVID-19, some assignments may be done remotely.

Student's Duties:

As a result of our many projects, students' duties will vary. Each student will likely participate on more than one project within the lab. First-time interns will begin with data entry and data quality management of the 2020 GES. Returning interns will be working on qualitative data coding of GES surveys. Other duties and projects may develop throughout the semester.

Required Qualifications or Pre-requisites:

There are no requirements or pre-reqs; we welcome interns at all stages of undergrad study.

*Please indicate if you are fluent in languages other than English on your application. *Please indicate if you have any experience with analytic software (e.g., R, SPSS, SAS, MAXQDA, NVivo, UCInet). ** Please indicate if you are a returning intern on your application.

Project/Internship Location:

Remote, SHESC 265

Hours Per Week or Days and Times Needed:

3 hours per week minimum (preferably in one time block). Exact times will be set around selected Interns.

Project Supervisor:

Dr. Alexandra Brewis Slade

Supervising Faculty:

Dr. Alexandra Brewis Slade

Contact Information:

SHESC.undergrad@asu.edu

Global Inequalities and Health

Academic Discipline:

Global Health
Sociocultural Anthropology

Project Description:

This project explores how various forms of social and economic inequality around the world shape health risks and create health disparities. A major focus of the project is to characterize ethnic and caste disparities across a range of low-income countries and analyzing the consequences of such disparities for health and well-being in diverse contexts. https://inclusivehuman.org/documenting-global-ethnic-disparities/

Student's Duties:

Weekly attendance at one-hour lab meetings. Completion of weekly lab activities and preparation for lab meetings (2-3 hours + 1 hour lab meeting).

Activities include: (1) investigating and documenting different forms of privilege and discrimination experienced by ethnic groups worldwide, (2) analyzing qualitative data, (3) contributing to team discussions, and (4) writing up specific case studies of discrimination.

Required Qualifications or Pre-requisites:

We seek highly motivated students with a strong work ethic and attention to detail. Experience using Excel preferred.

Project/Internship Location:

Matthews Center 203M and remote

Hours Per Week or Days and Times Needed:

4-5

Project Supervisor:

Dr. Daniel Hruschka

Supervising Faculty:

Dr. Daniel Hruschka

Contact Information:

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