### **COURSE OBJECTIVES**

The primary objective of the course is to provide students with instruction and practical experience in basic methods and techniques of archaeological fieldwork. The experience is gained in the context of a long-term research project designed to produce specimens, records, and data, which will support further laboratory analysis and eventual publication of research results. Students will be making important contributions to the research, while they learn basic field methods. Through discussions and practical applications, students will develop a thorough understanding of how their work in the field relates to the overall research design of the Ames Plantation Archaeological Project.

### LECTURE AND SEMINAR TOPICS

### Week 1

- Introduction to Ames Plantation
- Slavery and economy in Tennessee
- Excavation and recording methods
- Ceramics and chronological inference
- Prehistoric Archaeology

### Week 2

- Survey methods
- Archaeological ethics
- Cultural resource management
- Spatial dynamics and land use

### Week 3

- Reconstructing social communities
- Zooarchaeology and diet
- Geoarchaeology: soils and sediments
- Palaeobotany: pollens and phytoliths

### **COURSE TOPICS**

The field and laboratory methods covered include: grid triangulation techniques, optical transit use, EDM (Electronic Distance Measurement with Total Station), EDM software and mapping, GPS mapping, top plan and cross-section recording, square excavation, data collection, ceramic analysis, soil sample collection, botanical flotation and pollen capture, soil chemistry, spatial discard patterns, topographic survey, etc.

### REQUIREMENTS FOR PARTICIPATION

This is a field methods class held in a fairly remote location, requiring students to learn to live and work together as a group while they learn field methods and contribute to the success of a long-term archaeological research project. All students are expected to do their share of camp chores as part of their participation in this class.

This course does not assume students have previous archaeological field experience. An introductory course in archaeology will be helpful, but is not mandatory. Archaeological fieldwork is very demanding. Students should be in excellent physical condition and enjoy sustained, strenuous teamwork.

### **COST TO PARTICIPANTS**

The total cost to students is \$1750 for room and board, all field school activities and fieldtrips, and tuition for 4 credits.

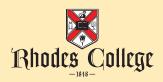


For further information,
please contact the project director:
Dr. Milton Moreland
901-843-3379
morelandm@rhodes.edu

### Rhodes Archaeology Field School



May 24 to June 12, 2009 ARCH 450 4 credits F-11



## Archaeology Field School **Rhodes College**

# ARCH 450: 4 credits for the F-11 requirement

(http://www.amesplantation.org/). From May 24 to June 12 students will live on the site in Fayette County, TN and participate as crewmembers in the disinternment, registration, restoration and publication of archaeological remains. Field work and lab writing. The field school will include regional studies with field trips to neighboring sites of archaeological, historical and processing occupies the mornings and early afternoons, while late afternoons and evenings are reserved for lectures and This is a 4 credit supervised training course in archaeological methods at the Ames Plantation in LaGrange, TN cultural interest.

To register: Contact Professor Milton Moreland, morelandm@rhodes.edu.

## m May 24-June 12, 2009

## THE ACADEMIC PROGRAM

excavation, survey, and recording techniques West Tennessee. The field school emphasizes multidisciplinary approaches to archaeology. Guest lectures are drawn from a variety of while living on an historic plantation in Students will learn basic archaeological

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related sites. Students will attend classes forty to fifty hours a week be complemented by field trips to lectures, and discussion sessions per week, with the bulk of this research. Reading assignments, historical issues. Weekends are Rhodes, and exploring sites of time spent doing on-site field will cover both technical and moving material from Ames spent processing artifacts, to the Archaeology Lab at

history and geology of West Tennessee, zooarchaeology, botany, architectural instruction, lectures, and discussion sessions at the Ames Plantation will history, and social history. On-site interest in west and central disciplines including the Tennessee.

Thodes College