

Research Methods and Techniques in Archaeology H28A  
The University of the West Indies, Mona  
Spring 2006

Ms. Jillian Galle  
935-8100

Office Hours at the Archaeology Lab:  
Tuesday and Wednesday 4-5 pm or by scheduled appointment.

### Course Requirements

#### *Class Participation/Attendance*

Attendance at, and participation in, each class is required. Readings must be completed before class on the assigned date. Several copies of each article or chapter are on file at the Archaeology Laboratory. Many of the resources used in this class are also available on the Internet. Please see Mrs. Karen Spence to schedule a time to complete the readings.

Each week you will be asked to present to the class one question related to the readings that you would like to discuss.

### Schedule and Readings

**January 24/25, 2-4 pm:** Class Overview and Lecture: Introduction to Historic Period Ceramics

**January 31/February 1, 2-4 pm:** Introduction to Papine Slave Village Ceramics  
After discussion, each student will receive a large sample of ceramics from the Papine estate slave village located on the U.W.I., Mona campus. The identification and inventory process will begin during this class.

Read for class:

Deetz, James

1996 "all the earthenware, plain and flowered". In *In Small Things Forgotten*. Anchor Books: New York. Chapter 3, pp.68-88.

Aultman, Jennifer et al.

2003 DAACS Cataloging Manual: Ceramics. Please pay close attention to Section 8: Descriptions and Cataloging Protocols for Specific Wares, pp. 23-40. Copies of this manual are on file in the archaeology lab. It is also online at:

<http://www.daacs.org/aboutDatabase/pdf/cataloging/Ceramics.pdf>

The following websites are helpful for correctly identifying ceramics:

Maryland Archaeological Conservation Lab  
 2004 Historic Ceramics in Maryland  
<http://www.jefpat.org/diagnostic/Historic Ceramics Web Page/Historic Main.htm>

Florida State Museum  
 2005 Historical Archaeology at the Florida State Museum: Digital Type Collection. [http://www.flmnh.ufl.edu/histarch/gallery types/type list.asp](http://www.flmnh.ufl.edu/histarch/gallery/types/type list.asp)

**February 7/8, 2-4 pm:** Mean Ceramic Dates: Using ceramics to date sites and an introduction to Consumption

Lecture and discussion. Continue inventorying Papine ceramics.

Read for class:

Barber, Russell

1994 Exercise 15, Mean Ceramic Dating pp 166-169. In *Doing Historical Archaeology: Exercises in using Documentary, Oral, and Material Evidence*. Prentice Hall: New Jersey.

**\*\*Note:** Please do not complete the exercises at the end of this chapter**\*\***

Carson, Cary

2003 Consumption. In *A Companion to Colonial America*, edited by Daniel Vickers, pp. 334-365. Blackwell, London.

Heath, Barbara

2004 Engendering Choice: Slavery and Consumerism in Central Virginia. In *Engendering African-American Archaeology: A Southern Perspective* edited by Jillian E. Galle and Amy L. Young. University of Tennessee Press, Knoxville.

**February 14/15, 2-4 pm.**

Ms. Galle is in Virginia. Class meets with Dr. Jones and Mrs. Spence to complete Papine ceramic inventory.

**FOR BOTH CLASSES: Monday, February 20 \*\*\*Project 1 is due\*\*\*:** Email excel inventories to Ms. Galle by 5 pm on February 20.

**February 21/22, 2-4 pm:** Measuring consumption: the abundance index  
Introduction to the Abundance Index Measure.

Read for Class:

Galle, Jillian

2004 Designing Women: Measuring Acquisition and Access at the Hermitage Plantation. In *Engendering African American Archaeology: A Southern Perspective*, 39-72. Knoxville: The University of Tennessee Press.

Neiman, Fraser et al.

2000 The Elizabeth Hemings Report, the Ceramic analysis section. On file in the archaeology lab or online at:  
<http://www.monticello.org/archaeology/publications/hemings.pdf>

**February 27/28:** No Class. U.W.I Spring Break

**March 7/8, 2-4 pm.**

\*\*\*Project 2 is due\*\*\*

Ms. Galle is at Montpelier, Jamaica with Dr. Barry Higman. Dr. Jones teaches class. Please turn Project 2 in to Dr. Jones.

**March 14/15, 2-4 pm:** Understanding and measuring ceramic consumption and use,  
Part 1: The Caribbean  
Recap the Abundance Index from February 21/22 and discussion.

Read for class:

Heath, Barbara J.

1999 Yabbas, Monkeys, Jugs, and Jars: An Historical Context for African-Caribbean Pottery on St. Eustatius. In *African Sites Archaeology in the Caribbean*, edited by Jay B. Havisier, pp. 196-220. Markus Weiner Publishers: Princeton, N.J.

Higman, Barry

1998 "Utensils", pp. 216-229 and "Aesthetics", pp. 244-257 In *Montpelier, Jamaica: A plantation community in slavery and freedom, 1739-1912*. The Press University of West Indies: Kingston.

Wilkie, Laurie

1999 Evidence of African Continuities in the Material Culture of Clifton Plantation, Bahamas. In *African Sites Archaeology in the Caribbean*, edited by Jay B. Havisier, pp. 264-275. Markus Weiner Publishers: Princeton, N.J.

**March 21/22, 2-4 pm:** Ms. Galle is in Virginia. Class meets with Dr. Jones at the Archaeology Lab.

**March 28/29, 2-4 pm:** Understanding and measuring ceramic consumption and use, Part 2: The Chesapeake

**\*\*Meet in Geology Computer Laboratory\*\***

Read for class:

Martin, Ann Smart

1994 "Fashionable sugar dishes, latest fashion ware": the creamware revolution in the eighteenth-century Chesapeake. In *Historical Archaeology of the Chesapeake*, edited by Paul Shackle and Barbara Little, pp. 169-187.

Roth, Rodris

1988 Tea Drinking in Eighteenth Century America: Its Etiquette and Equipage. In *Material Life in America, 1600-1860*, edited by Robert Blair St. George, pp. 439-463. Boston: Northeastern University Press.

*DAACS*

2005 *Building s* background and chronology pages, and the Mulberry Row history page, from <http://www.daacs.org>. These pages will provide the background history for *Building s*.

Note: Today I will distribute data from *Building s*, a slave quarter site located at Monticello, an agriculturally diversified plantation in Albemarle County, Virginia. Two of your readings, Heath 2004 and Neiman et al. 2000 have already provided you with an introduction to the archaeology and history of the enslaved community at Monticello.

**\*\*\*Friday, March 31\*\*\*:** Project 3 is due to the Archaeology Laboratory by 4 pm.

**April 4/5, 2-4 pm:** Comparing sites: comparative approaches to consumption at Papine and Monticello: final paper and project work session.

**April 11/12, 2-4 pm:** Project 4 and Oral Presentations are due.

## *Projects and Assignments:*

### *Project 1 (5%): Ceramics from Papine: inventory*

In Excel, produce an inventory of ceramics from the Papine slave village site by ware-type and form. A template for this inventory will be provided. These data will be used in Project 2 to produce a mean-ceramic date for the site. Students are required to turn in their inventory in Excel digital format. Students should email this document to Ms. Galle at [jgalle@monticello.org](mailto:jgalle@monticello.org) by 5 pm on the assigned due date. Students must keep this file for use in Projects 2, 3, and 4.

For both classes, this project is due at 5 pm on Monday, February 20, 2006. Email your excel files to Ms. Galle at [jgalle@monticello.org](mailto:jgalle@monticello.org).

### *Project 2 (5%): Ceramics from Papine: mean ceramic date*

On February 21/22, I will distribute a site-wide ceramic inventory for the Papine Slave village. Using the Mean Ceramic Date formula learned in class, you will produce a mean ceramic date for the site. I will be out of the country when this assignment is due. Please turn in a mean ceramic date, and a brief description of how it was calculated, should be turned into Dr. Jones at 2 pm on March 7/8. Students must keep this file for use in Projects 3, and 4.

For Tuesday students, this project is due at 2 pm on March 7, 2006.

For Wednesday students, this project is due at 2 pm on March 8, 2006.

### *Project 3 (5%): Measuring ceramic consumption at Papine*

**For both Tuesday and Wednesday students: this project is due on Friday, March 31. Please turn it in to Karen in the Archaeology Laboratory by 4 pm.**

Use the condensed Papine ceramic inventory distributed on March 14/15 and the abundance index measurement to calculate the abundance index scores for 9 ware-type and vessel form combinations present at the Papine slave village site. You must produce a table of abundance scores as well as individual graphs that plot the consumption of different vessel forms for each ware-type. The table and graphs should be appended to (and referenced in) a two-three page discussion of what these abundance index scores may tell us about imported ceramic consumption at Papine. For this assignment I do not want a description of how you calculated the abundance index. In discussing the abundance index and in drawing your conclusions about consumption at Papine, you are expected to draw on the readings that you have already completed for the course. Be certain to cite your sources.

Abundance scores should be calculated for the following ware/vessel form combinations:

1. Chinese Porcelain Tablewares
2. Chinese Porcelain Teawares
3. Creamware Tablewares
4. Creamware Teawares

5. Pearlware Tablewares
6. Pearlware Teawares
7. Whiteware Tablewares
8. Whiteware Teawares
9. All Stoneware and Coarse Earthenware Utilitarian Forms

*Project 4 (15%): Paper and Presentation: Comparing ceramic acquisition on slave sites in Jamaica and the Chesapeake region of Virginia.*

Using the abundance index, compare the consumption of ceramic ware-types and vessel forms found at Papine, an early 19<sup>th</sup> century slave village in Jamaica and *Building s*, a late 18<sup>th</sup> century slave quarter site in central Virginia in the United States. Graphically represent these consumption patterns by mean ceramic date.

Using these data, and drawing on your readings about consumption in both the Caribbean and the US colonies, write a 5-8 page paper discussing the consumption trends seen at each site, considering how the similarities and differences in consumption might reflect diversity in the age, gender, ethnicity, and skill levels of those living within each household. You should cite at least five of the readings used in class.

Abundance scores should be calculated for the following ware/vessel form combinations:

10. Chinese Porcelain Tablewares
11. Chinese Porcelain Teawares
12. Creamware Tablewares
13. Creamware Teawares
14. Pearlware Tablewares
15. Pearlware Teawares
16. Whiteware Tablewares
17. Whiteware Teawares
18. All Stoneware and Coarse Earthenware Utilitarian Forms

*Note:* Students are also required to give a 10 minute presentation on their projects on the day their assignment is due.

For Tuesday students, this project is due at 2 pm on April 11, 2006.  
For Wednesday students, this project is due at 2 pm on April 12, 2006.

***Evaluation:***

Project 1: 5%

Project 2: 5%

Project 3: 5%

Project 4: 15%

Class Discussion and Attendance: 10%

Final Exam: 60%

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