



**St. Mary's College of California**  
**Summer Field School in Maritime Archaeology**  
**Bermuda**  
**July 21 – August 7, 2014**

**Instructors:**

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**COURSE SUMMARY**

The Summer Field School in Maritime Archaeology is a field-based, joint research project conducted in Bermuda by faculty and students of Saint Mary's College, the University of Rhode Island, and the Bermuda Maritime Museum. During the course of the three week field school, students and faculty will be conducting archival research, archaeological surveys, site relocation and identification, preliminary assessments and documentation of historic shipwrecks. Diving will be conducted according to the standards of the American Academy of Underwater Sciences and, if meeting all qualifications, divers may receive certification as AAUS Scientific Divers at the end of the Field School.

The field school meets the fieldwork requirement for anthropology majors or minors with an archaeology focus, or may be counted as upper division anthropology elective. As such, the course comprises academic, classroom-based lecture and discussion; as well as intensive field research. A course reader is provided that will form the basis of classroom discussions and will be referenced in the preparation of a short term paper that will be due at the conclusion of the course.

While in Bermuda, you will participate in archaeological surveys and documentation of historic shipwrecks, and archival research in the Bermuda Archives located in the nearby city of Hamilton. Each student will be required to keep a field journal containing details of each day's research activities, instruction, and procedures. Journals will be submitted for evaluation at the end of the field school. In addition, while in Bermuda students will attend periodic lectures on such topics as archival research methods, archaeological survey (remote sensing and visual survey), site excavation and mapping,

analysis of archaeological data, conservation of waterlogged artifacts, etc.

## COURSE REQUIREMENTS

Your final grade for the course will be determined on the following basis:

1) **Attendance, Practical Exercises, and Class Participation (25%).** Because we will be conducting the preliminary classroom work on campus over a short period of time, attendance at each session is mandatory. You will be expected to have read all assigned materials before each class and to be familiar enough with the material to participate in relevant discussions. Please make sure you have arranged for the scuba equipment, including a tank and weight belt, which you will need for the pool exercises we will be conducting on (date to be determined) (you will probably also want a wetsuit for the pool).

2) **Fieldwork (50%).** Since this a research-based learning experience, hands-on participation is emphasized and you will be expected to participate fully in all aspects of the course. You will be expected to keep a detailed, daily field journal that will be turned in at the end of the field session for evaluation. Attendance at all lectures that will be offered periodically throughout our stay in Bermuda is required, as is participation in the data processing activities and lectures that routinely occur in the evenings, following our return from the field.

3) **Field School Report and Term Paper (25%).** In collaboration with the other students in the course, you will prepare an article describing your experience in the field school that will be published in *MariTimes*, the magazine of the Bermuda Maritime Museum. In addition, an 8-10 page paper, double-spaced will be due on (date to be determined). Late papers will be penalized 1/3 of the grade for each day they are late. The topic may be of your own choosing and can be developed from topics discussed during the classroom portion of the course. It is expected that an outline will be completed during the classroom portion of the course and a rough draft prepared during the field portion of the course, so please be sure to bring the appropriate materials (i.e. – course reader, laptop, pen, paper, etc.). Resources in the Bermuda Maritime Museum's Library, as well as primary documents in the Bermuda National Archives may be accessed as well.

### CALENDAR (tentative)

July 21	Field School Begins in Bermuda
July 22 – August 5	Field Research
August 6	Demobilize
August 7	Field School ends. Depart Bermuda

### Reading List (tentative)

Aubry, Michele

- 1997 Abandoned Shipwreck Act in *Encyclopedia of Underwater and Maritime Archaeology*, edited by James P. Delgado, pp. 16-17. New Haven, CT.

Bermuda Legislature

- 1959 Wreck and Salvage Act, 1959  
2001 Historic Wrecks Act, 2001

Deetz, James

- 1967 *Invitation to Archaeology*. New York: The Natural History Press

Muckelroy, Keith

- 1978 *Maritime Archaeology*. Cambridge: Cambridge University Press.

Pelkofer, Peter

- 1996 "A Question of Abandonment" in *Common Ground: Contested Waters*, a special publication of the National Park Service, Vol. 1, number 3-4, fall/winter.

Smith, Sheli O.

- 2006 *The Low- Tech Archaeological Survey Manual*. Columbus, OH: The Giveback Press.

Throckmorton, Peter, ed.

- 1987 *The Sea Remembers: Shipwrecks and Archaeology*. New York: Weidenfeld and Nicolson.

Watts, Gordon P. Jr.

- 2009 Shipwrecks of Bermuda (Draft Ms.)- Chapter 1

Watts, Gordon P. Jr., John C. Neville, and Roderick Mather

- 1996 "Raising Standards: A Modern Framework for Protecting our Common Maritime Heritage" in *Common Ground: Contested Waters*, a special publication of the National Park Service, Vol. 1, number 3-4, fall/winter.