

# **CLAS240-3/HIST270-3: Ancient Mediterranean Archaeology: Roman Ships and Sunken Cities**

## **Introduction:**

This course picks up where **CLAS 240: Greco-Roman Archaeology: Greek Ships and Sunken Cities** stopped. Therefore, it is a focused survey of the maritime archaeological record for the Roman world from the Early Hellenistic Period (ca. 300 B.C.) to the beginning of the Byzantine Empire (ca. A.D. 330). Our main areas of interest will continue to be sunken ships (trading vessels, warships, etc.) and submerged settlement sites (coastal towns, harbors, etc.). This course will also serve as an introduction to the extraordinary field of maritime (and underwater) archaeology for those students who did not take **Greco-Roman Archaeology**. Our main goals are:

1. To gain a basic understanding of the principles and practices of maritime archaeology. What is maritime archaeology, and what do maritime archaeologists do?
2. To explore the rich underwater heritage of the Greco-Roman world.
3. To gain the ability to speak knowledgeably about important underwater archaeological discoveries as remarkable examples of social and technological innovation, enterprise and human culture.
4. To equip our inner archaeo-avatar with the proper tools and prerequisite sense of adventure to explore the exciting and sometimes dangerous archaeological world beneath the Mediterranean's surface.

## **Website:**

For All assignments, course rules, due dates, etc. go to: [www.nauarchos.emmaf.org](http://www.nauarchos.emmaf.org) and follow the appropriate link. Please check this site regularly.

## **Time, Place and Absences:**

MWF, 10:00-10:50 am in Wallace Hall 114

You have **TWO** free absences. Every absence thereafter will drop your **Attendance, Participation, and Weekly Reading Responses** grade by a full letter (e.g. 3 absences = B; 4 = C, etc.).

## **Instructor:**

Dr. Kristian L. Lorenzo

Department of Classics

[kllorenzo@monmouthcollege.edu](mailto:kllorenzo@monmouthcollege.edu)

Office Hours: Monday and Wednesday, 11:00-12:00 pm, and Thursday 4:20-5:20; Hewes Library, Room 11A

### **Required Text:**

Casson, L. 1991. *The Ancient Mariners: Seafarers and Sea Fighters of the Mediterranean in Ancient Times*. 2nd Ed. (ISBN: 9780691014777).

Available at the bookstore on campus or:

Publisher's site: <http://press.princeton.edu/titles/4886.html>

Amazon: [http://www.amazon.com/gp/offer-listing/0691014779/ref=tmm\\_pap\\_new\\_olp\\_sr?ie=UTF8&condition=new](http://www.amazon.com/gp/offer-listing/0691014779/ref=tmm_pap_new_olp_sr?ie=UTF8&condition=new)

Useful Link: [http://www.reference.com/browse/Glossary\\_of\\_nautical\\_terms](http://www.reference.com/browse/Glossary_of_nautical_terms)

### **Schedule**

The following is a malleable schedule for the course. Please consult it regularly; assignments may be altered as the semester progresses, not only in response to time constraints, but also to your interest in particular topics.

**Note 1:** Reading Response assignments are due at 10 am every Monday. Late Responses will be accepted **ONLY** until 11:59 pm every Monday. The highest possible grade on late Responses is a B.

**Note 2:** To download the image presentation for a particular day/class look under the **Lectures** area on the website.

**Note 3:** All images on the slides are for educational purposes only, and are not to be used without the written consent of the copyright holder.

Week 1: Casson Ch. 1: 3-5; Ch 3: 22-29; Ch. 14: 170-176

Oct. 15: Course Introduction; Archaeology and the Sea

Oct. 17: The Principles and Practices of Underwater Excavation

Oct. 19: Archaeological Conservation

Week 2: Casson Ch. 12: 143-156; <http://dsc.discovery.com/news/2009/07/24/shipwrecks-italy.html>

Oct. 22: Warships I: the Carthaginians  
Oct. 24: Warships II: Roman Polyremes  
Oct. 26: Crew 1: Andrew MacPhail, Allison Dodge, Clark Hilliard, Kaylee Kircher, Carlos Gonzalez. Merchant Ships I: Kizilburun and Mahdia

Week 3: Casson Ch. 16: 184-197

Oct. 29: Warships III-IV: Roman Triremes and Liburnians  
Oct. 31: Crew 2: Kimberly Newlan, Adam Mottaz, Kyle Dickson, Tim Morris, Casto Flores  
Nov. 2: Review

Week 4: Casson Ch. 17: 198-212

Nov. 5: First Exam  
Nov. 7: Big Ole Booty and Greek Artwork "For Sale"  
Nov. 9: Crew 3: Joseph McGavin, Valerie Piekos, Rachel Laing, Tyler Gregory, Bill Armonda, Jacob Shreffler. Alexandria and Cleopatra's Palace

Week 5: Charleton "Modeling the Fishing Boat from the Sea of Galilee, Israel" 89-91 (Pdf);  
<http://www.sacred-destinations.com/israel/jesus-boat> and <http://www.jesusboatmuseum.com/>

Nov. 12: A Roman Playground for the Rich and Famous: Baiae  
Nov. 14: A Mad(?) Emperor's Pleasure Boats: Lake Nemi  
Nov. 16: Crew 4: Kathleen Tischer, Robert Cook, Ryan Cameron, Zoe Sutton, Lydia Mahnesmith, John O'Connor. Merchant Ships II: Madrague de Giens

Week 6: Van Doorninck "The Ship of Georgios, Priest and Sea Captain; Yassiada, Turkey" 92-97  
and Wachsmann "The Graveyard of Ships: Tantura Lagoon, Israel" 98-101 (For both: Pdf)

Nov. 19: A Tale of Two Harbors: Portus and Caesarea Maritima  
Nov. 21: Turkey Stupor  
Nov. 23: Turkey Coma

Week 7: To Be Announced

Nov. 26: Merchant Ships III: the Black Friar's Boat  
Nov. 28: Warships V: Mainz  
Nov. 30: Crew 5: Andrea Keyes, Melissa O'Shea, Emmery Schuytema, Derrick Brown, Rebecca Hanna. The Byzantine Empire: an Introduction

Week 8: Casson Ch. 18: 213-218; Casson *Ships and Seafaring in Ancient Times* Ch. 8: 96-100 (Pdf)

Dec. 3: Byzantine Warships: Dromons

Dec. 5: Crew 6: Kyle Warwick, Ryan Suevel, Anthony Morrison, Danielle Clesceri, Kaitlyn Davis. "The Greatest Nautical Archaeological Site of All Time:" the Yenikapi Excavation

Dec. 7: Review

## Course Requirements

### Attendance, Participation, and Weekly Reading Responses: 25%

Both attending class and completing the assignments is HIGHLY recommended for the following reasons. First, some of the material on the exams will be covered only during class. Second, attending class and completing the assignments will get you a better grade, and make this class much more enjoyable. Third, the class is partly designed to be responsive (where and when possible) to your interests. If you are not there, your interests will not count. If you are having trouble or have any questions or concerns at anytime during the semester please contact me, so we can talk about your situation.

Class participation (i.e. active involvement and engagement in the classroom during each class meeting) will also be pivotal to your enjoyment of and success in this class. If you actively participate in class the time spent in class will go quicker, and it will facilitate not only your grasp of the material but that of others as well. As a prompt for class participation you will bring to class every Monday at 10 am a 1-2 page (no more, no less) double-spaced reading response done with 1 inch margins and 12 point Times New Roman font.

Your reading response must address the following:

1. What aspect(s) of this week's readings most intrigued or fascinated you?
2. What aspect(s), despite brief attempts at resolving the question or issue via the internet or library research, most confused or perplexed you?
3. When possible compare, contrast and/or comment on broader themes of technological, social or cultural advancement both within individual cultures and between different cultures mentioned in the readings.

Only FIVE reading responses are due. Grading will be based on two factors (1) that you addressed the requirements above, and (2) the number of reading responses completed. The possible grades are as follows:

A = 4-5

B = 3

C = 2

D = 1

F = 0

### **Group Presentation: 25%**

Each of you is now a member of a crew. Each crew must collectively produce a project on a topic which falls within both the main goals of this class and the time period assigned to your crew or, as in the case of Crew 1, the assigned topic. All crew members will receive the same grade, so teamwork is an essential part of the assignment. Your project may present a straight forward overview of an aspect of ancient Mediterranean maritime culture, a modern debate about an aspect thereof, a recreation of an event or piece of technology, etc. Your crew must decide the form of the project: you are free to produce a video, a slide presentation, an in-class discussion or debate, an in-class reenactment, a poster series, or whatever your crew feels both presents the material well and showcases your creativity. For the schedule of crew presentations with assigned time periods, see below, and see the course schedule.

Crew 1: Robots and Maritime Archaeology: Oct. 26th

Crew 2: Middle Republican Period (300-148 B.C.): Oct. 31<sup>st</sup>

Crew 3: Late Republican Period (147-30 B.C.): Nov. 9<sup>th</sup>

Crew 4: Early and Middle Imperial Period (29 B.C.-A.D. 193): Nov. 16<sup>th</sup>

Crew 5: Late Imperial Period (A.D. 194-323): Nov. 30<sup>th</sup>

Crew 6: Early Byzantine Period (A.D. 324-700): Dec. 5<sup>th</sup>

### **Rules and Parameters:**

**TOPICS:** must be approved by me at least ONE week in advance.

**TIME LIMIT:** Presentations must be 20-25 minutes long (no more, no less). You should be prepared for questions and/or discussion afterwards. Presentations which are either too long or too brief will lose points.

**MATERIAL:** must include a slide presentation/handout/video, etc. that the other members of the class can use to prepare for the next exam.

**EVALUATION:** Grades are based on the clarity and conciseness of the presentation and whether or not the rest of the class understands the topic presented better afterwards.

## Two Exams: 50%

Students will take two exams. The first exam will cover all material presented in class from October 15<sup>th</sup> until November 5<sup>th</sup>. The second exam will cover from November 7<sup>th</sup> until December 5<sup>th</sup>. Each exam has three sections, which are discussed below however

Important points:

1. To download the image presentation for a particular day/class look under the **Lectures** area on the website.
2. Make-up exams will NOT be given, without *documented* evidence of illness, alien abduction, interdimensional gallivanting, time travel, zombification, dismemberment or death.
3. In providing dates, precision COUNTS. Dates can be given in the following ways:
  1. Excellent: absolute dates (e.g. 1300 B.C.; 266 B.C.)
  2. Good: centuries (e.g. 3<sup>rd</sup> c. B.C.; late 11<sup>th</sup> c. B.C.)
  3. Mediocre: periods (e.g. Late Bronze Age; Hellenistic Period)
4. In writing image identifications and short answers please use full sentences and good grammar, syntax and punctuation. Legible handwriting is also requested and will be greatly appreciated. If I am unable to read your answer, I will not be able to evaluate its merits and award all the points deserved.

Format:

Part I: Image Identifications/Descriptions (IDs) (35%)

FIVE images will be shown for 2 minutes each and then once again for 30 seconds. Excellent image identifications consist of a few sentences providing the object/monument/artifact's name, date, culture and importance for our understanding of maritime archaeology and/or the underwater heritage of the Greco-Roman world.

Part II: Multiple Choice and True and False (30%)

Answer a total of 15 multiple choice and true and false questions drawn from topics presented in class and in the readings.

Part III: Short Answer (35%)

Choose and answer TWO out of three short, thematic questions. Successful answers show a thorough command of the material, and incorporate information from both the lectures and readings.

Final Grades:

I will use the 4.0 scale to calculate the average of your Attendance/Participation/Reading Response, Group Presentation and Exam grades.