Introduction to Maritime Archaeology: diving in, and what you will find
We had begun to define Maritime Archaeology (in the Mediterranean)
Broadly it is archaeology that relates directly to historic and prehistoric interaction with the (Mediterranean) Sea.
...but Maritime Archaeology differs from this kind of interaction with the sea:

Coastal Values: Archaeology and Paleoecology of Coastal and Island Environments

A course offered this term by Prof. John Marston in the JIAAW

Key questions asked in his course:

What are the effects of human settlement on islands and in coastal environments, past and present?

How do societies adapt or fail to adapt to changing coastal environments?

Is coastal living sustainable?
Maritime archaeology is the study of material culture related to the technologies, enterprise, and communities of seafaring and seafarers in the ancient Mediterranean.
Introduction to Maritime Archaeology: diving in, and what you will find
You will find that there are many ways to study and research ancient seafaring.

‘The falling mast struck the head of the helmsman in the stern of the ship...and he fell from the deck’ (Odyssey 3.287)
Now, what do maritime archaeologists do?

Section 1 (Weeks 1-5): An introduction to the methodology and practice of maritime archaeology

Section 2 (Weeks 6-9): Prehistoric to early historic seafaring (ca. 8000-1200 BCE)

Section 3 (Weeks 10-14): Classical-Roman-Late Antique seafaring (ca. 900 BCE-AD 600)
One way to study ancient seafaring is by working underwater (methodologies and practice covered in Section 1 of the course).

Using a total station in shallow, coastal water to map a submerged site.

I am recording ship timbers and small finds.
Sections 2 and 3 of the course: using shipwreck evidence to study ancient seafaring

Section 2: The Uluburun shipwreck (off northern Cyprus, sunk ca. 300 BCE)

Section 3: The Kyrenia shipwreck (off northern Cyprus, sunk ca. 300 BCE)
Sections 2 and 3 of the course: using art/iconography

Section 2: a ritual ship procession on a wall painting from Thera (ca. 1500 BCE)

Section 3: a Homeric scene on a red figure *stamnos* (ca. 480 BCE)
Sections 2 and 3 of the course: using ship/boat reconstructions and sailing trials

Based mostly on a well-preserved shipwreck

Based mostly on iconography and texts
Sections 2 and 3 of the course (and the course project) use as much relevant evidence as available to think holistically about ancient seafaring.

Seafaring in its social, economic and political context.
In the end this course is a study of the ancient Mediterranean from the perspective of the sea (and the seafarers)
Thinking now about the syllabus and the semester: the required text books

(For Section 1: weeks 1-5)

(For Section 2: weeks 6-9)

(For Section 3: weeks 10-14)
The course wiki

http://proteus.brown.edu/maritimearchaeology11/Home

Always consult the syllabus attached as a pdf in the course wiki

password for the private forum: underwaterprivate
The grading

1) 15% First examination (Friday, October 7th)
   In class (50 minutes)
   On material covered in class through October 5th
   Short answers, identification

2) 15% Second examination (Friday, November 4th)
   In class (50 minutes)
   Short answers, identification
   On material covered in class between October 10th and November 2nd

3) 30% Final examination (Thursday, December 15th)
   Two hours, 2 pm
   Short answers, identification, short essay
   First half on material covered since November 7th; second half on overarching topics and themes

4) 10% Class Participation
   Based on attendance, contributions to the wiki private forum, general participation in class

5) 30% Project (due Monday, December 5th)
An example of a short answer exam question (3 sentences max):
The wrecks of war galleys are frequent in the archaeological record: true or false? And why?

An example of an identification exam question:
Identify as many hull, rigging and navigational features from this representation as you are able.
In a group of 4 (3-5 if needed) you will reconstruct the design of an ancient ship and the circumstances of its construction and use.