Spring, 2015

Nautical Archaeology of the Americas
Anthropology 318
Class: Tuesday & Thursday, 3:55-5:10 p.m., Anthro 237
Dr. Kevin Crisman
Office 131b Anthropology, tel. 845-6696/email: kcrisman@tamu.edu
Office hours: Tuesday 1-3 or by appointment

Anth 318 combines archaeological and historical sources to examine the development of shipbuilding, seafaring practices, exploration, waterborne trade and economic systems, and naval warfare in the Western Hemisphere (the Americas) from the fifteenth century to the end of the American Civil War. Particular emphasis is given to the study of shipwrecks that illuminate change and continuity in the maritime world.

In the twenty-first century most people do not undertake lengthy voyages on oceans, rivers, or lakes. Throughout most of human history, however, travel of any distance or consequence involved ships. This course provides a broader understanding of the vital role of maritime enterprise and technology in the past half-millennium of American history. Participants in Anth 318 will examine recent archaeological discoveries to learn how different types of ships were designed, built, and propelled, and about the nature of shipboard life, cargoes, and naval weaponry between 1492 and 1865.


Course Schedule

I. Introduction: Nautical Archaeology in the Western Hemisphere.
   Reading: Bass, ed., Introduction and Chapter 1.
   Anth 318 Articles.

II. Understanding the Ship: A Primer on Construction, Rigging, and Equipment.
    Reading: Anth 318 Articles.

III. European Exploration and Colonization of the Western Hemisphere.
     Reading: Bass, ed., Chapters 2-4
     Anth 318 Articles.
IV. The Spanish Seaborne Empire in the Americas.
   Reading: Bass, ed., Chapter 5
   Anth 318 Articles.

V. New Maritime Empires: Northern European Colonization and Trade.

   ► EXAM 1 ◄

    Reading: Bass, ed., Chapter 7.
    Anth 318 Articles.

VII. Shipwrecks of the Revolutionary War.
    Reading: Bass, ed., Chapter 8.

VIII. Freshwater Fleets: The Lake Warships of 1812-1815.
     Reading: Bass, ed., Chapter 9.
     Anth 318 Articles.

   ► Exam 2 ◄

IX. Transportation Revolution on Inland Waters I: Canals, Steamers, and Horseboats
    Reading: Bass, ed., Chapter 10.

    Reading: Bass, ed., Chapter 12.
    Anth 318 Articles.

XI. The American Civil War and Revolution in Naval Technology.
    Reading: Bass, ed., Chapter 11.
    Anth 318 Articles.
Final Exam
Monday, May 11, 1-3 p.m.

Examination Schedule:
First Exam, Tuesday, February 24
Second Exam, Thursday, March 26
Final Exam, Monday, May 11, 1-3 p.m.

Grade Determination:
Each student’s grade will be based on several short take-home fill-in-the-blank or map assignments designed to serve as study aids (10%), two mid-term exams (25% each for a total of 50%), and the final examination (40%). Exams will cover both lectures and readings. A standard grading scale is used in Anth 318: 90-100 = A, 80-89 = B, 70-79 = C, 60-69=D, 59 or below = F.

Helpful Hints for Academic Success in Anthropology 318

- My lectures often provide information that is not covered in the readings. Attendance of all classes and diligent note-taking are highly recommended! Do not expect to get a good grade if you frequently skip the lectures.
- If you miss a class, copy the notes of a colleague who attended the class (or better yet, copy the notes of several colleagues). If you have questions about the material after reading their notes, please make an appointment to see me. My lecture notes are not available for copying.
- If you are confused about the material covered in the lectures or the reading, or are concerned about your grade, please make an appointment to see me. The earlier you do this, the more likely it is that we can fix the problem before the end of the semester.
- I am a believer in the use of some form of ‘flash cards’ as study aids. Use a large note card or a single Word document page to summarize the important points about a particular topic, combining both your class notes and the readings.
- Do not fail to show up for exams (I do not enjoy preparing make-up exams). If some cataclysmic event prevents you from getting to an exam, then email or call me on the day of the exam.

The Americans with Disabilities Act (ADA)
The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring accommodation, please contact the Office of Support Services for Students with Disabilities in Room 126 of the Student Services Building. Their phone is 845-1637.

The Aggie Honor Code: “An Aggie does not lie, cheat, or steal, or tolerate those who do.”
Any questions?
See the Honor Council Rules and Procedures on the web at http://www.tamu.edu/aggiehonor
### Anthropology 318
#### Nautical Archaeology of the Americas
#### Spring, 2015

**Course Schedule**

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction to Anth 318</td>
<td>January 20</td>
</tr>
<tr>
<td></td>
<td>Nautical Archaeology in the Americas</td>
<td>January 22</td>
</tr>
<tr>
<td>2</td>
<td>Ship Ahoy! Intro to Ship Construction</td>
<td>January 27</td>
</tr>
<tr>
<td></td>
<td>Introduction to Ship Rigging and Equipment</td>
<td>January 29</td>
</tr>
<tr>
<td>3</td>
<td>Iberian Exploration/Shipwrecks of the Explorers</td>
<td>February 3</td>
</tr>
<tr>
<td></td>
<td>Oily Enterprises: The Basque Whalers of Labrador</td>
<td>February 5</td>
</tr>
<tr>
<td>4</td>
<td>Spain’s Maritime Empire in the New World</td>
<td>February 10</td>
</tr>
<tr>
<td></td>
<td>Texas Death Trip, Part I: The Padre Island Wrecks</td>
<td>February 12</td>
</tr>
<tr>
<td>5</td>
<td>Northern European Expansion/Sea Venture and Warwick</td>
<td>February 17</td>
</tr>
<tr>
<td></td>
<td>Texas Death Trip, Part II: LaSalle’s La Belle</td>
<td>February 19</td>
</tr>
<tr>
<td>6</td>
<td><strong>Exam #1</strong></td>
<td>February 24</td>
</tr>
<tr>
<td></td>
<td>Anglo-French Wars/The Radeau <em>Land Tortoise</em></td>
<td>February 26</td>
</tr>
<tr>
<td>7</td>
<td>The Colonial Carryall: Bateaux/The British Sloop <em>Boscawen</em></td>
<td>March 3</td>
</tr>
<tr>
<td></td>
<td>Revolutionary War/Gunboat <em>Philadelphia/Privateer Defence</em></td>
<td>March 5</td>
</tr>
<tr>
<td>8</td>
<td><em>Defence</em>/The Cofferdam Wreck at Yorktown</td>
<td>March 10</td>
</tr>
<tr>
<td></td>
<td>The War of 1812/Lake Schooners <em>Hamilton</em> and <em>Scourge</em></td>
<td>March 12</td>
</tr>
<tr>
<td></td>
<td><strong>Spring Break Holiday – No Class</strong></td>
<td>March 17 &amp; 19</td>
</tr>
<tr>
<td>9</td>
<td>Three U.S.N. Lake Brigs: <em>Niagara</em>, <em>Jefferson</em>, and <em>Eagle</em></td>
<td>March 24</td>
</tr>
<tr>
<td></td>
<td><strong>Exam #2</strong></td>
<td>March 26</td>
</tr>
<tr>
<td>10</td>
<td>Transportation Revolution on Inland Waters/Canals</td>
<td>March 31</td>
</tr>
<tr>
<td></td>
<td>Canal Boats, Towed and Sailed</td>
<td>April 2</td>
</tr>
<tr>
<td>11</td>
<td>Two Early Steamboats: <em>Phoenix</em> and <em>Lady Sherbrooke</em></td>
<td>April 7</td>
</tr>
<tr>
<td></td>
<td>The Archaeology of Lake Champlain’s Steamboats</td>
<td>April 9</td>
</tr>
<tr>
<td>12</td>
<td>The Western River Steamboat <em>Heroine</em></td>
<td>April 14</td>
</tr>
</tbody>
</table>
When Horses Walked on Water: The Horse-Propelled Boat  April 15

Week 13

The Golden Age of Sail: Packets, Clippers, and Whalers  April 21
The Civil War at Sea and on Rivers/Ironclads *Cairo* and *Monitor*  April 23

Week 14

Blockade Runners and Commerce Raiders  April 28
Iron Coffins: *Hunley* and Other Civil War-Era Submarines  April 30

**Final Exam Date and Time:**  Monday, May 11, 1-3 p.m.