

## COURSE OUTLINE SUMMARY – Spring 2012 – Online – Section #4850

The following table outlines the course. It may need to be “recalibrated,” so stay tuned.

<p><b>Tasks for Week 1</b> which begins on Monday, 2/13</p> <p style="text-align: center;"><u>Friday Meeting:</u> Help with the Week 1 Tasks and Density Lab (1B) (Print the lab and bring it with you!)</p>	<p style="text-align: center;">Begin and Complete the Week 1 Tasks</p> <p>Take the Intro. Quiz (Extra Credit) - do BEFORE readings! Begin Introduction to Oceanography (1A) Begin Density Lab (1B)</p> <p style="text-align: center;"><u>Work due on Sunday (the end of the week):</u> Week 1 Tasks due Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 2</b> which begins on Monday, 2/20</p> <p style="text-align: center;"><i>Friday: Last Day to Add</i></p> <p style="text-align: center;"><u>Friday Meeting:</u> <i>Cabrillo Alternate Site Activity (14A)</i> <i>meet at 8:30 a.m. outside Aquarium</i> (Print the ASA and bring it with you!)</p>	<p style="text-align: center;">Begin Ocean Environment (2A)</p> <p>Begin the Cabrillo Online ASA (14A) <i>OR</i> attend on Friday <b><i>Submit ASA Waiver in AT&amp;S or via mail</i></b></p> <p style="text-align: center;"><u>Work due on Sunday (the end of the week):</u> Quiz 1A due Quiz 1B due Density Lab (1B) due Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 3</b> which begins on Monday, 2/27</p> <p style="text-align: center;"><u>Friday Meeting:</u> Map Skills Lab (3A) (Print the lab and bring it with you!)</p>	<p>Begin the Nature of Science &amp; Origin of the Ocean (2B) Begin Map Skills Lab (3A) Review the Culminating Assignment, the "Top 5 List"</p> <p style="text-align: center;"><u>Work due on Sunday (the end of the week):</u> Quiz 2A due Quiz 14A due Cabrillo Online ASA (14A) due <i>if you did not attend the ASA</i> Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 4</b> which begins on Monday, 3/5</p> <p style="text-align: center;"><i>Friday: Last Day to Drop</i></p> <p style="text-align: center;"><u>Friday Meeting:</u> Seawater Chemistry Lab (4A) (Print the lab and bring it with you!)</p>	<p style="text-align: center;">Begin Atoms &amp; Molecules (4A) Begin Seawater Chemistry Lab (4A)</p> <p style="text-align: center;"><b>Take Exam #1 on Friday, Saturday, or Sunday</b> <b><i>(Exam #1 Topics: 1A, 1B, 2A, 14A)</i></b></p> <p style="text-align: center;"><u>Work due on Sunday (the end of the week):</u> <b>Exam #1 due</b> Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>

**Tasks for Week 5**  
**which begins on Monday, 3/12**

Begin Waves (5A)  
Begin Beaches (6A)  
Begin Sediments Lab (6A)  
Begin working on the Nature of Science Homework

Work due on Sunday (the end of the week):

Quiz 2B due  
Quiz 3A due  
Quiz 4A due

Friday Meeting:  
Sediments Lab (6A)  
(Print the lab and bring it with you!)

Map Skills Lab (3A) due  
Seawater Chemistry Lab due (4A)

Answers to assigned study guide & lab questions  
Post in the "Learning Group Forum" on Fri., Sat., or Sun.

**Tasks for Week 6**  
**which begins on Monday, 3/19**

Begin Shorelines (6B)  
Begin Shorelines Lab (6B)

Work due on Sunday (the end of the week):

Quiz 5A due  
Quiz 6A due

Friday Meeting:  
Shorelines Lab (6B)  
(Print the lab and bring it with you!)

Sediments Lab (6A) due  
Nature of Science Homework due

Answers to assigned study guide & lab questions  
Post in the "Learning Group Forum" on Fri., Sat., or Sun.

**Tasks for Week 7**  
**which begins on Monday, 3/26**

Begin Tides (7A)  
Begin Rocky Shore Online ASA (14B) *OR* attend Friday  
Begin working an example for your "Top 5 List"

**Take Exam #2 on Friday, Saturday, or Sunday**  
**(Exam #2 Topics: 2B, 3A, 4A)**

Friday Meeting:  
Rocky Shores *Alternate Site Activity* (14B)  
*meet at 8:30 a.m.,*  
*go down VERY WIDE trail if late*  
(Print the lab and bring it with you!)

Work due on Sunday (the end of the week):

**Exam #2 due**

Answers to assigned study guide & lab questions  
Post in the "Learning Group Forum" on Fri., Sat., or Sun.

**Tasks for Week 8**  
**which begins on Monday, 4/2**

Begin Atmosphere & Winds (8A)  
Begin Ocean Currents (9A)  
Begin Ocean Currents Lab (9A)

Work due on Sunday (the end of the week):

Draft Example for your "Top 5 List" due  
Quiz 6B due  
Quiz 7A due  
Quiz 14B due

Friday Meeting:  
Ocean Currents Lab (9A)  
(Print the lab and bring it with you!)

Shorelines Lab (6B) due  
Rocky Shore Online ASA (14B) due  
*if you did not attend the Rocky Shore ASA*

Answers to assigned study guide & lab questions  
Post in the "Learning Group Forum" on Fri., Sat., or Sun.

**Spring Break**

<p><b>Tasks for Week 9</b> which begins on Monday, 4/16</p> <p><u>Friday Meeting:</u> Phytoplankton Lab (10A) (Print the lab and bring it with you!)</p>	<p>Begin Phytoplankton (10A) Begin Phytoplankton Lab (10A) Begin working another example for your "Top 5 List"</p> <p><u>Work due on Sunday (the end of the week):</u> Quiz 8A due Quiz 9A due Ocean Currents Lab (9A) due Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 10</b> which begins on Monday, 4/23</p> <p><u>Friday Meeting:</u> Pier <i>Alternate Site Activity</i> (14E) <i>meet at 8:30 a.m, \$3 for parking</i> (Print the lab and bring it with you!)</p>	<p>Begin Deep-Sea Life (10B) Begin Deep-Sea Sediments (11B) Begin Pier Online ASA (14E) <i>OR</i> attend Friday <b>Take Exam #3 on Friday, Saturday, or Sunday</b> <i>(Exam #3 Topics: 5A, 6A, 6B, 7A, 14B)</i></p> <p><u>Work due on Sunday (the end of the week):</u> <b>Exam #3 due</b> Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 11</b> which begins on Monday, 4/30</p> <p><u>Friday Meeting:</u> Plate Tectonics Lab (11A) (Print the lab and bring it with you!)</p>	<p>Begin Plate Tectonics (11A) Begin Plate Tectonics Lab (11A) - Activities #1, #2, &amp; #4</p> <p><u>Work due on Sunday (the end of the week):</u> Quiz 10A due Quiz 10B due Quiz 11B due Quiz 14E due Phytoplankton Lab (10A) due Pier Online ASA (14E) due <i>if you did not attend the ASA</i> Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 12</b> which begins on Monday, 5/7</p> <p><i>Friday: Last Day to Withdraw</i></p> <p><u>Friday Meeting:</u> Plate Tectonics Lab (11A) (Print the lab and bring it with you!)</p>	<p>Begin Tsunami (5B) Begin Ocean Resources (13A) Begin working on Plate Tectonics Lab (11A) - Activity #3 <b>Take Exam #4 on Friday, Saturday, or Sunday</b> <i>(Exam #4 Topics: 8A, 9A, 10A, 14E)</i></p> <p><u>Work due on Sunday (the end of the week):</u> <b>Exam #4 due</b> Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>

<p><b>Tasks for Week 13</b> which begins on Monday, 5/14</p> <p><u>Friday Meeting:</u> Climate Change Lab (12A) (Print the lab and bring it with you!)</p>	<p>Begin Pollution (13B) Begin Overfishing (13C) Begin the Climate Change Lab (12A) - Activities #1, #2, &amp; #3 <i>Begin working seriously on your "Top 5 List" if you have not done so already</i></p> <p><u>Work due on Sunday (the end of the week):</u> Second Draft Example for your "Top 5 List" due Quiz 5B due Quiz 11A due Quiz 13A due Plate Tectonics Lab (11A) due Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 14</b> which begins on Monday, 5/21</p> <p><u>Friday Meeting:</u> Sandy Shores <i>Alternate Site Activity</i> (14D) <i>meet at 8:30 am</i> <i>bring 12 QUARTERS for parking</i> (Print the lab and bring it with you!)</p>	<p>Begin Hurricanes (8B) Begin El Niño (9B) Begin Sandy Shores Online ASA (14D) <i>OR</i> attend Friday <b>Take Exam #5 on Friday, Saturday, or Sunday</b> <i>(Exam #5 Topics: 10B, 11A, 11B, 13A)</i></p> <p><u>Work due on Sunday (the end of the week):</u> <b>Exam #5 due</b> Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 15</b> which begins on Monday, 5/28</p> <p><b>Last Week to Turn in Late Work</b></p> <p><u>Friday Meeting:</u> Climate Change Lab (12A) (Print the lab and bring it with you!)</p>	<p>Begin Coral Reefs (10D) Begin Kelp Forests (10E) Begin Climate Change (12A) Begin Climate Change Lab (12A) - Activities #4, #5, &amp; #6</p> <p><u>Work due on Sunday (the end of the week):</u> Quiz 8B Quiz 9B Quiz 13B Quiz 13C Quiz 14D Sandy Shores Online ASA (14D) due <i>if you did not attend the ASA</i> Answers to assigned study guide &amp; lab questions Post in the "Learning Group Forum" on Fri., Sat., or Sun.</p>
<p><b>Tasks for Week 16</b> which begins on Monday, 6/4 <i>and ends on Friday, 6/8 at Noon</i></p> <p>-</p> <p><u>Friday Meeting:</u> <i>None</i></p>	<p><b>Take Exam #6 on Tuesday, Wednesday, or Thursday</b> <i>(Exam #6 Topics: 5B, 8B, 9B, 10D, 10E, 12A, 13B, 13C, 14D)</i></p> <p><b><u>Work due on FRIDAY by Noon:</u></b> Quiz 10D Quiz 10E Quiz 12A "Final Quiz" (Extra Credit) Climate Change Lab (12A) due Culminating Assignment, "Top 5 List," due <b>Exam #6 due</b></p>