Marine Bio Intro Study Guide:

Know the following concepts/terms:

1. Characteristics of living things.
2. Plant, Animal, and bacteria cell Similarities and differences.
3. Eukaryotic and prokaryotic cells
4. Photosynthesis and cellular respiration
5. Carbon Cycle
6. Food Chains, Food Webs, and Food Pyramids
7. Producers and Consumers
8. Trophic Level
9. Know basic characteristics about the nine animal phylums.
10. Limiting Factors
11. Greenhouse gases, greenhouse effect, and global warming
12. Global warming impacts on ocean discussed in class.
13. Enzymes
14. Animal Reproduction (Sexual and Asexual)
15. Animal Gender Determination