

**FALL SEMESTER**  
**August 25 - December 14, 2008**  
**Course Offerings at the Duke Marine Lab**  
**Fulfillment of Major and Minor Requirements**

| Course #  | Course Name/<br>T-REQS Code(s)                                      | Pre-med                        | Biology  |          |       |  | CHEM Minor | EOS*           |                | ENV*           |                |                | BAA            |                |
|---|---|--------------------------------|----------|----------|-------|--|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|   |   |                                | BS Major | AB Major | Minor | Area of Concentration  |            | BS Major       | AB Major       | BS Major       | AB Major       | Minor          | BS Major       | AB Major       |
| BIOLOGY 118   | Genetics and Molecular Biology<br><i>NS, STS</i>                    | Genetics Mol. Bio.             | C/E      | C        | C     | ~  | ~          | F <sup>a</sup> | F <sup>a</sup> | F <sup>a</sup> | F <sup>a</sup> | F <sup>a</sup> | F <sup>a</sup> | F <sup>a</sup> |
| BIOLOGY 123<br>ENVIRON 123  | Analysis of Ocean Ecosystems<br><i>NS</i>                           | ~                              | E        | E        | C     | Mar. Biol.   | ~          | F <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | C              | F <sup>a</sup> | F <sup>a</sup> |
| BIOLOGY 126L  | Marine Mammals<br><i>(QID), NS, STS</i>                             | ~                              | E        | E        | C     | An. Behav.<br>Mar. Biol.   | ~          | F <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | ~              | F <sup>a</sup> | F <sup>a</sup> |
| BIOLOGY 129L<br>ENVIRON 139L  | Marine Ecology<br><i>(QID), NS, R, W</i>                            | ~                              | E        | E        | C     | Mar. Biol.   | ~          | E <sup>a</sup> | C <sup>b</sup> | C              | C <sup>c</sup> | C              | F <sup>a</sup> | F <sup>a</sup> |
| BIOLOGY 150L  | Physiology and Behavior of Marine Animals<br><i>NS, R, W</i>        | Phys. MCAT Prep.               | C/E      | C/E      | C     | An. Behav.<br>Mar. Biol.   | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | ~              | E              | E <sup>a</sup> |
| BIOLOGY 254   | Vertebrate and Invertebrate Endocrinology<br><i>NS, STS</i>         | Phys. MCAT Prep.               | E/Cap    | E/Cap    | C     | Mar. Biol.   | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | ~              | E              | E <sup>a</sup> |
| ENVIRON 175, 276<br>POLSCI 264<br>PUBPOL 297                        | Marine Policy<br><i>EI, SS, STS</i>                                 | ~                              | ~        | ~        | ~     | ~  | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | C              | F <sup>a</sup> | F <sup>a</sup> |
| ENVIRON 243<br>243  | Environmental Biochemistry: Respiratory Proteins in the Environment | Biochem. Mol. Biol. MCAT Prep. | E        | E        | C     | Biochem. Cell-Mol Biol.<br>Mar. Biol.  | C          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | C              | E <sup>a</sup> | E <sup>a</sup> |
| ENVIRON 298.46  | Green By Design<br><i>SS, STS</i>                                   | ~                              | ~        | ~        | ~     | ~  | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | C              | F <sup>a</sup> | F <sup>a</sup> |
| PHYSICS 53L   | General Physics I<br><i>(QID), NS</i>                               | P                              | P        | ~        | ~     | ~  | ~          | P              | ~              | P              | ~              | ~              | P              | ~              |
| BIOLOGY 191, 297<br>ENVIRON 191, 192<br>CELLBIO 210<br>EOS 191, 192 | Independent Study<br><i>R</i>                                       | ~                              | E        | E        | C     | An. Behav. <sup>a</sup><br>Evol. Biol. <sup>a</sup><br>Genetics <sup>a</sup><br>Plant Sys. <sup>a</sup> Mar. Biol. | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | C              | F <sup>a</sup> | F <sup>a</sup> |
| BIOLOGY 193T  | Tutorial  | ~                              | E        | E        | C     | Evol. Biol. <sup>a</sup><br>Mar. Biol.   | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | ~              | F <sup>a</sup> | F <sup>a</sup> |
| EOS 195   | Independent Study (Non-majors)<br><i>R</i>                          | ~                              | ~        | ~        | ~     | ~  | ~          | C/E            | C <sup>b</sup> | ~              | ~              | ~              | E <sup>a</sup> | E <sup>a</sup> |
| <b>EXTENDED FALL BREAK - BEAUFORT SIGNATURE COURSES</b>             |   |                                |          |          |       |  |            |                |                |                |                |                |                |                |
| BIOLOGY 207AL   | Tropical Marine Ecology: <b>Panama</b><br><i>NS, R</i>              | ~                              | E/Cap    | E/Cap    | C     | Mar. Biol.   | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | ~              | F <sup>a</sup> | F <sup>a</sup> |
| BIOLOGY 207BL   | Marine Ecology of the Pacific: <b>California</b><br><i>NS, STS</i>  | ~                              | E/Cap    | E/Cap    | C     | Mar. Biol.   | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | ~              | F <sup>a</sup> | E*             |
| BIOLOGY 207EL   | Human-Coast Interactions: <b>France</b><br><i>CCI, STS, NS, SS</i>  | ~                              | E/Cap    | E/Cap    | C     | Mar. Biol.   | ~          | E <sup>a</sup> | C <sup>b</sup> | C <sup>c</sup> | C <sup>c</sup> | ~              | E <sup>a</sup> | E <sup>a</sup> |

For more information contact the Duke Marine Lab Admissions Office:

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**Courses:**

- P Prerequisite Course
- C Core Course
- E Elective Course
- Cap Biology 'Capstone' Course (200-level)
- ~ General Elective Course

**Notes:**

- \* Concentration in Marine Science (EOS and ENV)
- <sup>a</sup> With approval of DUS/Academic Advisor
- <sup>b</sup> Three additional science courses >100-level
- <sup>c</sup> Focused Study (ENV)

Updated February 11, 2008