



must contact the Access Office for Students with Disabilities located in Farber Hall. The phone numbers are 245-2498 (voice) and 219-1348 (tty).

**Buckley Amendment or Privacy Act:** It is illegal to release to others personal information about an individual.

Therefore, grades, averages, and other personal information about an individual will not be released to anyone but that individual, posted, sent by e-mail or given over the phone.

No eating or drinking food in the lecture or laboratory.

**Textbook:** Sadava *et al.* 2011. Life: The Science Biology 9<sup>th</sup> ed. Sinauer Associates, Inc.

### Lecture Topics

| Taxon           | Chapter                      | Topic (General)                 | Pages and Notes                 |
|-----------------|------------------------------|---------------------------------|---------------------------------|
|                 | --                           | Structure & Function, Phylogeny | Review "Phylogenies" pg 464-480 |
| Animals (Fauna) | 40                           | Homeostasis                     | Pg 832-850                      |
|                 | 41                           | Hormones                        | Pg 851-872                      |
|                 | 43                           | Reproduction                    | Pg 899-921                      |
|                 | 45                           | Nervous System                  | Pg 943-963                      |
|                 | 46                           | Sensory Systems                 |                                 |
|                 | 48                           | Muscles                         |                                 |
|                 | 49                           | Gas Exchange                    |                                 |
|                 | 50                           | Circulatory System              |                                 |
|                 | 51                           | Nutrition & Digestion           |                                 |
|                 | 52                           | Salt & Water Balance            |                                 |
|                 | <b>End of Chapters in An</b> |                                 |                                 |
| Plants (Flora)  | 28                           | Seedless                        |                                 |
|                 | 29                           | Evolution of Seed Plants        |                                 |
|                 | 34                           | Body (Morphology)               |                                 |

multiple choice questions. Each of the first three tests will be worth 100 points and the final worth 200 points. This makes the final worth two tests. The day the test is returned, an answer key will be placed near the door to the laboratory room for your perusal or placed in BlazeView. If you find any errors, circle only the **number** of the question and return the answer sheet to me at the end of the next lecture or place it in my mailbox in an envelope. You will need to bring a number two pencil to the test as you will use a computer-graded form.

| <u>Tests</u> | <u>Chapters Covered</u>                       | <u>Date</u>                               |
|--------------|---|---|
| 1            | 40, 41, 43, 45                                | to be announced one week in advance       |
| 2            | 46, 48, 49, 50                                | to be announced one week in advance       |
| 3            | 51, 52, 28, 29, 34                            | to be announced one week in advance       |
| Final        | All previous chapters plus 35, 36, 37, 38, 39 | Thursday, 2 May 2011, 10:15 am - 12:15 pm |

At least one week prior to lecture tests 1, 2, and 3 the date of the test will be announced.

### **Computing Grades**

To determine your grade for more than one test simply average your grades. The lecture will be equal to 75% of the course grade and the laboratory to 25%. To determine your grade for the course, calculate your average for the lecture portion and for the laboratory portion of the course.

