### Lecture dates | Text chapters | Lab dates | Lab exercises
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Jan 20, 23 | 1. Human Organism | Jan 22 | 8, 41
Jan 27, 30 | 3. Cell Structure and Function | Jan 29 | 1, 4
Feb 3, 6 | 4. Tissues, Glands and Membranes | Feb 5 | 5, 6, 7
**Feb 10**<br>Feb 13 | **Exam 1**<br>6. Skeletal System | Feb 12 | lab test; 10, 11
Feb 17, 20 | 6. Skeletal System, con't. | Feb 19 | 12, 13, 14
Feb 24, 27 | 6. Skeletal System, con't.<br>7. Muscular System | Feb 26 | Practical
Mar 3, 6 | 7. Muscular System, con't. | Mar 5 | 15, 16
Mar 10<br>**Mar 13** | 7. Muscular System, con't.<br>**Exam 2** | Mar 12 | 15, 16
Mar 17, 20 | **Spring Break** | Mar 19 | **Spring Break**
**Mar 24** | **Last day to withdraw with a "W" grade**
Mar 24, 27 | 8. Nervous System | Mar 26 | Practical
Mar 31, April 3 | 8. Nervous System, con't. | April 2 | 18, 19, 20
**April 7**<br>April 10 | **Exam 3**<br>Good Friday - no class | April 9 |
April 14, 17 | 12. Heart | April 16 | 26
**April 21**<br>April 24 | **Exam 4**<br>13. Blood Vessels | April 23 | 28, 29
April 28, May 1 | 15. Respiratory System | April 30 | 31, 32
**May 5**<br>May 8 | **Exam 5**<br>all make up exams | May 7 | lab test
“Students are responsible to become familiar with, and will be held accountable for, the information on the following Web sites:


**Course Description:**
Human Physiology and Anatomy is a study of the physiology of body processes and related anatomical and histological studies. Consideration is given to structure and function of organ systems with emphasis on the physiological processes.

**Prerequisite:**
BIO 1000 or permission of the instructor

**Required Texts:**


**Class Attendance:**
You are expected to attend class regularly and punctually, unless you have a valid reason for not doing so, in which case you should let me know. If you are consistently late or absent from lectures and labs, your grade will be compromised. Absences and tardiness will be taken into account in the calculation of your final grade. Points will be added or removed after the final grade has been calculated depending on your attendance and tardiness. This often has a great impact on your final grade, particularly if you have a borderline grade – for example a grade average of a 90 to 93 can be a B+, A- or an A depending on your absences and tardiness.

**Cell Phones/Small Computer Devices:**
Cell phones/small computer devices must be turned off when you come to class and must be put away (out of sight). Interruption of the class because of a cell phone will result in a 5 point deduction on the next exam. Use of a cell phone/small computer device during a testing period will result in a 0 grade for that quiz/test/practical/exam. If you are expecting an important message of phone call please let me know and I will try to accommodate you.

**Testing**
There will be five exams for lecture. Laboratory content will be tested by practicals, lab tests and lab reports.
**Final Grades:**
Should you miss an exam, test or practical you will earn a 0 grade for it, unless you have an extremely valid, verifiable reason for doing so (physicians note, police accident report, etc.). If you miss an exam of test for a valid reason, you will be given a make up exam in its place. All make-ups will be taken on May 8th.

Grades will be assigned as follows:
- A 94 – 100
- A- 90 - 93
- B+ 87 - 89
- B 84 - 86
- B- 80 – 83
- C+ 77 – 79
- C 70 – 76
- D 60 – 69
- F 59 of less

**Calculation of Final Grade:**
Five exams are worth 12 % each to total 60% of your grade.
Two practicals are worth 10% each to total 20% of your grade.
Two lab tests are worth 5 % each to total 10% of your grade.
All lab reports are worth 10% of your grade.