

## **BSC 250 Human Anatomy and Physiology I Syllabus Fall 2006**

**Robert Turnbull, Instructor**

**Office: 131-A Office Hours: Office Hours: Mondays 4-6:00pm, Wednesday 1-2:30pm, Thursdays 11:00am-1:00pm**

**PHONE 228-214-3332 email [Robert.Turnbull@usm.edu](mailto:Robert.Turnbull@usm.edu) or [roroule@charter.net](mailto:roroule@charter.net)**

Time: Monday, Wednesday, and Friday 10:00am - 10:50am

Room: SSC 133

Text: Fundamentals of Anatomy & Physiology (7<sup>th</sup> edition) by Frederic H. Martini

**Wednesday, October 4th** is the last day to drop class without academic penalty.

**Learning outcomes:** BSC 250 and BSC 250L are part of the General Education Curriculum (GEC) of the University. As a consequence, the course will fulfill the following GEC Student Learning outcomes:

- Student will demonstrate the ability to develop and focus on one topic in speaking and writing assignments and present ideas in an organized, logical, and coherent form.
- Student will have and demonstrate fundamental math skills
- Student will have a good understanding of the scientific method.
- Student will have a good understanding of the basic concepts of biological sciences
- Student will be able to interpret scientific data and reach a plausible conclusion
- Student will demonstrate a basic understanding of the techniques used in science
- Student will demonstrate a basic awareness of current issues and concerns.
- Student will demonstrate the ability to connect course content to other disciplines and/or to real world situations.

Grades: There will be 5 examinations. Each exam counts 100 points. Total points = 500.

A – 90%- 100%	450-500 points
B – 80% - 89%	400-449 points
C – 70% - 79%	350-399 points
D – 60% - 69%	300-349 points
F < 60%	below 300 points

**Accommodation for students with special needs:** If a student has a disability that qualifies under the American with disabilities act (ADA) and requires accommodations, she/he should contact the office for disability accommodations (ODA) for information on appropriate policies and procedures. Disabilities covered by ADA may include learning, psychiatric, physical disabilities, or chronic health disorders. Students can contact ODA if they are not certain whether a medical condition/disability qualifies. Address: The University of Southern Mississippi on the Gulf Coast Office of Disability Accommodations 730 East Beach Boulevard Long Beach, MS 39560. Voice Telephone or TTY: (228) 214-3232 or (601)226-6035, Fax: (601)266-6035.

Individuals with hearing impairments can contact ODA using the Mississippi Relay Service at 1-800-582-2233 (TTY) or email Suzy Herbert at [Suzanne.herbert@usm.edu](mailto:Suzanne.herbert@usm.edu).

**Academic integrity:** Each student in this course is expected to abide by the University of Southern Mississippi Student Handbook. Students are expected to abide by the Code of Student Conduct. Comparison of answers, copying from others or any type of collaboration is not permitted during the examinations because they violate the code and may result in University disciplinary actions: probation, suspension, or expulsion, or all three. You will be requested not to wear any type of hat or caps, and jackets. The instructor reserves the right to request you to show that you have not hidden notes that may distract you or make you fail to abide to Code of Student Conduct. See USM Student Handbook page 75 at <http://www.usm.edu/pubs/studenthandbook/>

**Make Up Exams:** Make up exams will only be given to students who miss an exam due to extenuating circumstances including, but not limited to, serious illness or death in the family. Missing an exam due to non medical reasons must be approved for by the Instructor prior to the absence. The Instructor must be contacted regarding makeup exams within one week of the absence (or before the absence for non medical reasons). Documentation of the extenuating circumstances (doctor's excuse, for example) must be provided to the instructor before makeup exam will be given. Exams must be made up within one week of returning to class at a time mutually agreeable to student and Instructor. Failure to comply with these policies will result in a zero for the missed exam.

**Attendance:** Attendance is **strongly encouraged**. You are responsible for any materials or assignments given or announcements made in class.

**Extra Credit:** I do not give extra credit; don't ask. If you have extra time for extra credit, spend it studying.

### BSC 250 Schedule of Topics

Date	Topic	Chapter
23-Aug	Orientation and Introduction	NA
25-Aug	Intro to Anat and Phys	1
28-Aug	Chemical level of organization	2
30-Aug	Cellular level of organization	3
1-Sep	Cellular level of organization	3
4-Sep	<b>Labor Day Holiday</b>	NA
6-Sep	Tissue level of organization	4
8-Sep	Tissue level of organization	4
11-Sep	Integumentary system	5
13-Sep	Integumentary system	5
15-Sep	<b>Review</b>	1-5
18-Sep	<b>Exam I</b>	1-5
20-Sep	Osseous tissue and bone structure	6
22-Sep	Osseous tissue and bone structure	6
25-Sep	Axial Skeleton	7
27-Sep	Axial Skeleton	7
29-Sep	Appendicular Skeleton	8
2-Oct	Appendicular Skeleton	8
4-Oct	Articulations	9
6-Oct	<b>Review</b>	<b>6-9</b>
9-Oct	<b>Exam II</b>	<b>6-9</b>
11-Oct	Muscle tissue	10
13-Oct	Muscle tissue	10
16-Oct	Muscular system	11
18-Oct	Muscular system	11
20-Oct	<b>Fall Break</b>	NA
23-Oct	Muscular system	11
25-Oct	<b>Review</b>	<b>10-11</b>
27-Oct	<b>Exam III</b>	<b>10-11</b>
30-Oct	Blood	19
1-Nov	Blood	19
3-Nov	Heart	20
6-Nov	Heart	20
8-Nov	Blood vessels and Circulation	21
10-Nov	Blood vessels and Circulation	21
13-Nov	Blood vessels and Circulation	21
15-Nov	<b>Review</b>	19-21
17-Nov	<b>Exam IV</b>	19-21
20-Nov	Immunity	22
22-Nov	<b>Thanksgiving Break</b>	NA
24-Nov	<b>Thanksgiving Break</b>	NA
27-Nov	Immunity	22
29-Nov	Lymphatic system	22
1-Dec	Respiratory system	23
4-Dec	Respiratory system	23
6-Dec	<b>Review</b>	<b>22-23</b>

\*\*\*This is a tentative schedule. Instructor reserves the right to make changes as appropriate.

**FINAL EXAM Tuesday, December 12th 8:00am-10:30am**

**Receipt of Syllabus**

I \_\_\_\_\_, have received a copy of and read of the syllabus  
for BSC 250, Fall 2006

Signed \_\_\_\_\_, Date \_\_\_\_\_