

## **BSC 107 Human Biology Syllabus Fall 2006**

**Robert Turnbull, Instructor**

**Office: 131-A Office Hours: Monday 4-6pm, Wednesday 1-2:30 pm, Thursday 11:00 am-1:00 pm or by appointment**

**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 11:00am - 11:50am

Room: SSC 138B

Text: Human Biology 9<sup>th</sup> Edition by Sylvia S. Mader

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

**Course Objectives:** To provide students with an understanding of the structure and function of human biology.

Grades: There will be 6 examinations. Each exam counts 100 points. Total points = 600.

A – 90%- 100%	540-600 points
B – 80% - 89%	480-539 points
C – 70% - 79%	420-479 points
D – 60% - 69%	360-419 points
F < 60%	below 360 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 107 Schedule of Topics

Date	Topic	Chapter
23-Aug	Orientation and Introduction	NA
25-Aug	A Human Perspective	1
28-Aug	Chemistry of Life	2
30-Aug	Cell Structure and Function	3
1-Sep	Organization and Reg of Body Systems	4
4-Sep	<b>Labor Day</b>	NA
6-Sep	<b>Review</b>	1-4
8-Sep	<b>Exam I</b>	1-4
11-Sep	Heart and Blood Vessels	5
13-Sep	Heart and Blood Vessels	5
15-Sep	Blood	6
18-Sep	Blood	6
20-Sep	Digestive System	7
22-Sep	Respiratory System	8
25-Sep	<b>Review</b>	5-8
27-Sep	<b>Exam II</b>	5-8
29-Sep	Urinary System	9
2-Oct	Skeletal System	10
4-Oct	Skeletal System	10
6-Oct	Muscular System	11
9-Oct	Muscular System	11
11-Oct	<b>Review</b>	9-11
13-Oct	<b>Exam III</b>	9-11
16-Oct	Nervous System	12
18-Oct	Senses	13
20-Oct	<b>Fall Break</b>	NA
23-Oct	Senses	13
25-Oct	Endocrine System	14
27-Oct	Endocrine System	14
30-Oct	Reproductive System	15
1-Nov	Reproductive System	15
3-Nov	<b>Review</b>	12-15
6-Nov	<b>Exam IV</b>	12-15
8-Nov	Development and Aging	16
10-Nov	Cell Division and Life Cycle	17
13-Nov	Patterns of Inheritance	18
15-Nov	DNA Biology and Tech	19
17-Nov	Genetic Counseling	20
20-Nov	<b>Exam V</b>	16-20
22-Nov	<b>Thanksgiving Break</b>	NA
24-Nov	<b>Thanksgiving Break</b>	NA
27-Nov	Defense Against Diseases	21
29-Nov	Parasites, Pathogens, STDs	22,23
1-Dec	Cancer	24
4-Dec	Ecology, Conservation	26,27
6-Dec	<b>Review</b>	21-24,26,27

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

**FINAL EXAM Friday, December 8th 2:00pm-4:30pm**

**Receipt of Syllabus**

I \_\_\_\_\_, have received a copy of and read the syllabus for  
BSC 107, Fall 2006

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