

BSC 201 LAB Zoology Syllabus Fall 2006

Robert Turnbull, Instructor

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

PHONE 228-214-3332 email Robert.Turnbull@usm.edu or roroule@charter.net

Time: Wednesday 1:00-3:40 pm (section 2) or 6:00pm -9:15 pm (section 1)

Room: SSC 131-B

Text: Laboratory Studies in Integrated Principles of Zoology; 13th Edition by Hickman and Kats

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

Course Objectives: To provide students with an overview of the animal kingdom including classification of major groups and comparative anatomy and physiology of major organ systems

Grades: There will be 2 examinations. Each exam counts 100 points. In addition students will write a research paper on the animal (or class of animals) of their choice. The report will count 100 points. Format will be provided. Total points = 300.

A – 90%- 100% 270-300 points

B – 80% - 89% 240-269 points

C – 70% - 79% 210-239 points

D – 60% - 69% 180-209 points

F < 60% below 180 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.

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 **required**.

Extra Credit

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

Lab Safety:

Do no eat, drink or smoke in the laboratory

Wash your hands with soap and warm water before leaving the laboratory

When heating a test tube, point the mouth of the tube away from yourself and other people

Always wear shoes in the lab

Keep extra books etc in designated place to keep work area uncluttered

If you have long hair, tie it back when in the lab

Read labels carefully before removing substances from a container.

Discard used chemicals and materials into appropriately labeled containers.

Avoid contact with embalming fluids

Wear rubber or disposable gloves when working with preserved specimens

Wear eyeglasses or safety glasses to protect your eyes.

| BSC 201LAB Fall 2006 Schedule of Topics | | | | | |
|--|---------------------------------------|--|--|-------------|--|
| Date | Topic | | | Chapter | |
| 30-Aug | Introduction To Animal Classification | | | 5 | |
| 6-Sep | Tissue Structure and Function | | | 4 | |
| 13-Sep | Protozoan Groups and Sponges | | | 6,7 | |
| 20-Sep | Radiates | | | 8 | |
| 27-Sep | Worms and Molluscs | | | 9-12 | |
| 4-Oct | Exam I | | | 4-12 | |
| 11-Oct | Arthropods | | | 13,14,15 | |
| 18-Oct | Echinoderms and Fishes | | | 16,18 | |
| 25-Oct | Amphibians | | | 19 | |
| 1-Nov | Reptiles | | | 20 | |
| 8-Nov | Aves | | | 21 | |
| 15-Nov | Mammals | | | 22 | |
| 22-Nov | Thanksgiving | | | NA | |
| 29-Nov | Mammals | | | 22 | |
| 6-Dec | Final | | | 19-22 | |

Receipt of Syllabus

I _____, have received a copy of and read the syllabus for
BSC 201, Fall 2006

Signed _____, Date _____