

Biology 111 Lab

Spring 2006

Instructor: Kevin A. Douglass

Office: Bowers Hall 104

Office Hours: Wed 2:30pm-4pm & Friday 8-9am or by appointment

Contact Info: 753-2902 ; douglassk@cortland.edu or kevinadouglass@yahoo.com

Lab Website: <http://web.cortland.edu/biolab>

Course Description: The goal of this lab is provide a hands-on approach that will supplement the content material from lecture. During labs, we will be observing live and preserved specimens, as well as performing experiments. We will begin the semester by studying the major systems using fetal pig dissections. Animal behavior and reproduction will follow organ systems. Finally, two field trips will accompany a lab for the ecology section of this course.

Materials: S. Mader, Inquiry into Life (manual), 10th edition. Please bring your lab manual to every class. Gloves, goggles, and dissection kit are available at the bookstore and must be brought to lab as instructed.

Grading: A total of 150 points will be available during the semester. These points will come from 2 lab quizzes (25pts each) and 2 lab practical exams (50 pts each). **Quizzes will be given at beginning of each lab and new material will be introduced after the test, so do not be late! Practical exams will be given during a set lab period and take approximately 1 hour to complete, after which you may leave. During practical exam labs there will stations set up and you will be given 1min 30sec to answer the question at each station. No make-ups will be given for missed practical exams due to set-up issues!**

Test Schedule: 1) Quiz 1 Feb 20-23 2) Practical 1 March 6-9
3) Quiz 2 Apr 10-13 4) Practical 2 May 8-9

*Your lab points will be added to the lecture points in order to calculate your Bio 111 grade

Student Responsibilities/Lab Rules

- 1) Attend every class: if an absence is unavoidable you must tell the instructor ahead of time. Legitimate excuses must be signed by the Dean's Office. **You are responsible for any missed work and there will be no make-ups for missed quizzes or practicals.**
- 2) Be on time: if you are late you will miss important announcements and instructions. No extra time will be provided on an exam if you arrive late.
- 3) Please ask questions: Take advantage of instructor availability during class-time and office hours.
- 4) Keep the lab neat and tidy and clean up after yourself! If you are not cleaning your work area, your lab grade will be impacted!
- 5) Wear proper lab attire (ie. no flip-flops on field trips)
- 6) NO: cell phones, horseplay or disrespectful comments
- 7) NOT FOOD OR DRINKS OF ANY KIND !
- 8) Have Fun, Enjoy the Experience, and Good Luck

Disabilities Statement:

If you are a student with a disability and wish to request accommodations, please contact the Office of Disabilities Services (located in B-40 Van Hoesen Hall) or call 753-2066 for an appointment. Any information about your disability will remain confidential. Accommodations may require early planning so requests should be made as soon as possible.