

## Zoology 113 Human Physiology Laboratory

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Office Hours: Monday 2:00-3:00, Thursday 10:00-11:00, Friday 1:00-2:00 or by appointment

Course Web Site: <http://blackboard.humboldt.edu/>

### Laboratory Schedule

Date	Exercise
	Laboratory Handouts will be available via the <i>Blackboard</i> web site.
January 20	No Lab!
January 27	Introduction to Data Acquisition and Labscribe™ Tutorial
February 3	☐ <i>PhysioEx</i> Exercise 1: Transport Mechanisms and Permeability
February 10	Effects of Temperature on Oxygen Consumption in a Cricket ☼
February 17	☐ <i>PhysioEx</i> Exercise 4: Endocrine System Physiology
February 24	Giant Fiber Action Potentials in the Aquatic Annelid Worm <i>Lumbriculus</i> ☼
March 2	Human Reflex Responses
March 9	Physiology of the Eye and Ear ☼
March 16	Spring Break ☺
March 23	Human Electromyogram
March 30	Contractile Physiology of Human Skeletal Muscle ☼
April 6	Electrocardiography and Peripheral Circulation
April 13	☐ <i>PhysioEx</i> Exercise 5: Cardiovascular Physiology ☼
April 20	Exercise Physiology
April 27	Kidney Function ☼
May 4	<i>PhysioEx</i> Exercise 8: Chemical and Physical Processes of Digestion ( <i>Review Sheet</i> may be counted for extra credit (20 pts) if turned in by the Final Exam (May 14))

☐ This symbol indicates that you are required to complete and turn in a *PhysioEx* Review Sheet. These four Review Sheets are due one week after the exercise is completed.

☼ A 15-point quiz will be given at the beginning of lab periods indicated by this symbol. The table below indicates the material covered in each quiz.

### Quiz Schedule

Date	Material Covered
February 10	January 27, February 3
February 24	February 10, 17
March 9	February 24, March 2
March 30	March 9, 23
April 13	March 30, April 6
April 27	April 13, 20

Material from the April 27 and May 4 laboratories will appear on the **Final Lecture Examination**.