

BIOL 255-LABORATORY SCHEDULE Fall 2009

Download Labs at <http://www.uvm.edu/~biology/Faculty/Martin/Martin.html>

Date	Laboratory Schedule	Lab reports Schedule
Sep. 2-4	No lab.	
Sep. 7-11	▶ Lab 1. Simulation of resting membrane potential and action potential generation.	
Sep. 14-18	▶ Lab 2. Introduction to LabScribe.	Lab report #1
Sep. 21-25	▶ Lab 3. Nerve conduction in the lobster.	Lab report #2
Sept. 28-Oct. 2	▶ Lab 4. Dissection of sheep brain.	Lab report #3
Oct. 5-9	▶ Lab 5. Electromyograms.	Lab report #4
Oct. 12-16	▶ Lab 6. Skeletal muscle contraction.	Lab report #5
Oct. 19-23	No Lab this week. Students should work on Self-Designed Lab Project (SDLP). (Neuroscience meeting, TAs out of town)	
Oct. 26-30	▶ Lab 7. Electrocardiograms and peripheral circulation	Lab report #6
Nov. 2-6	▶ Lab 8. Blood pressure, Peripheral circulation body positions	Lab report #7
Nov. 9-13	▶ Lab 9. Breathing parameters at rest and after excise	Lab report #8
Nov. 16-20	Lab Project	Lab report #9 & Proposal of self-designed project
Nov. 23-27	Thanksgiving Recess	
Nov. 30-Dec. 3	Lab Project	
Dec 4	Lab Project due on Dec. 4, 2009 by 5pm	