

LABORATORY SCHEDULE

WEEK BEGINNING	ACTIVITY
Jan 14	No Lab—Be sure you get a lab day assignment
Jan 19	Introduction – Safety, Microscopy, Measurements, Buffer Problems
Jan 26	Experimental Design for Soil Bacteria Lab, Library/Web Searching
Feb 2	DNA Isolation from Soil Bacteria
Feb 9	PCR Discussion and Experiment using isolated DNA
Feb 16	No Lab—Midsemester Break
Feb 23	No Lab
Mar 1	Electrophoresis of PCR products and begin interpretation
Mar 8	Continue interpretation, including at class level
Mar 15	No Lab—Spring Break
Mar 22	Abstract due for soil bacteria experiment Introduction to Genetic Disease Project
Mar 29	No Lab
Apr 5	Group meetings re: Disease Project
Apr 12	Poster Presentation on Disease Project
Apr 19	No Lab—Lab Books Due
Apr 26	No Lab

Please bring your notebook and any additional materials to lab each week!!!
If you need to miss a laboratory, please see your lab instructor ASAP for other arrangements. If you missed a lab due to illness, contact your lab instructor **prior to** the lab meeting and let him/her know.