

Biological Principles for Non-Majors 1005 Laboratory Schedule

BC Central Campus

Session 1 Spring 2024

1/8 – 5/5

All required readings should be completed before coming to the lab. Lab coats, closed toe shoes and eye protection are required for all laboratories.

Lab Manual Companion Website: <https://www.grlcontent.com/>

Dates	Lab #	Lab Title
1/10	1	Everyday Biology: What's the Point?
1/17	2	Lab Equipment: Let's Get to Know Each Other!
1/24	3	Water and pH: No One Wants to be Basic all the Time
1/31	4	Cell Chemistry: You are What You Eat!
2/7	5	Enzymes: Always Looking for a Matching Substrate
2/14	6	Properties of the Cell Membrane: The Good, The Bad, The Selective
2/21	7	Cell Division: Splitting Up!
2/28	8	Photosynthesis: Let There be Light!
3/6		No Labs: Spring Break
3/13	9	Bacteria and Fungi: They Are All Around Us!
3/20	10	Mendelian Genetics: Where Did You Get Those "Genes"?
3/27	11	Biotechnology: How Science Can Prevent the Zombie Apocalypse
4/3	12	Biotechnology: How Science Can Prevent the Zombie Apocalypse
4/10	13	Eukarya Domain: Animalia Kingdom

READ YOUR LAB MANUAL BEFORE COMING TO CLASS!!!!!!

