

Biological Principles for Non-Majors 1005 Laboratory Schedule

BC Central Campus

Spring 2024 Session 4

3/14 – 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
3/14	1	Everyday Biology: What's the Point?
3/19	2	Lab Equipment: Let's Get to Know Each Other!
3/21	3	Water and pH: No One Wants to be Basic all the Time
3/26	4	Cell Chemistry: You are What You Eat!
3/28	5	Enzymes: Always Looking for a Matching Substrate
4/2	6	Properties of the Cell Membrane: The Good, The Bad, The Selective
4/4	7	Cell Division: Splitting Up!
4/9	8	Photosynthesis: Let There be Light!
4/11	9	Bacteria and Fungi: They Are All Around Us!
4/16	10	Mendelian Genetics: Where Did You Get Those "Genes"?
4/18	11	Biotechnology: How Science Can Prevent the Zombie Apocalypse
4/23	12	Biotechnology: How Science Can Prevent the Zombie Apocalypse
4/25	13	Eukarya Domain: Animalia Kingdom

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