



**BSC1005L: CONCEPTS OF BIOLOGY BSC1005L LAB SCHEDULE
SUMMER 2020**

WEEK/DATE	TOPIC
1 – 6/1	Introduction to Lab & Lab Policies Scientific Method Exercise 1
2 – 6/8	Dissecting Microscope Exercise 2 (Activity 1 & 2 only)
3 – 6/15	Functions and properties of cells Exercise 3 (Activity 1 – Cell models, Activity 3 – no Microscope)
4 – 6/22	Movement of Molecules Across Cell Membrane Exercise 4
5 – 6/27	Organic Molecules and Nutrition Exercise 7 (Activities 1-3)
6 – 7/6	Dietary Intake and Good Health Exercise 7 (Activity 4)
7 – 7/13	MIDTERM EXAM
8 – 7/20	Factors That Effect Enzyme Activity Exercise 8
9 – 7/27	Introduction to Molecular Genetics Exercise 9 Mitosis Exercise 10 Models only
10 – 8/3	Human Genetics Exercise 12 Forensic Biology Exercise 18 (Blood typing only – activity 4)
11 – 8/10	Final Exam Review
12 – 8/17	FINAL EXAM