

# BIOL 1107K: Unifying Principles of Biology I

Valdosta State University, Biology Department, Fall 2017 : Laboratory Syllabus

Lecture (BC 1011 ): M W 3:30 ±4:45 p.m.- Dr. Chambers

Laboratory (BC 1085 ): Section I (CRN # 82061): T / 2:00 - 4:50 p.m. - Dr. Ring

Section J (CRN # 82062): W / 8:00 - 10:50 a.m. - Dr. Ring

Ring Office hours (BC 2084 ): M & W 4:00-5:00 p.m. Phone: 249-4841, Email: [bcring@valdosta.edu](mailto:bcring@valdosta.edu)

## TENTATIVE LABORATORY EXERCISES :

Lab	Week of:	Topic:
1	Aug.14-18	Introduction to the Lab, Safety, and Laboratory Notebooks
2	Aug. 21-25	Exercise 1 : Introduction to the Use of the Scientific Method
3	Aug. 28- Sept. 01	Exercise 2 : Basic Light Microscopy
--	Sept. 04-09	Labor Day- NO LABS
4	Sept. 11-15	Exercise 3 : Light Microscopy Observations of cells and organisms; Basic "5 Kingdom" levels of organization.
5	Sept. 18-22	Exercise 4 : Independent Microscopy Project A1 Due: Group Proposal (end of class) N1: Notebook check # 1

6 Sept. 25