# BIOL 1108K, Principles of Biology II Summer II Semester, 2013 Section A

Lecture (BC 1025): MTWR 9:35 - 10:59 a.m. Laboratory (BC 1073): MW 11:30 a.m. - 2:25 p.m.

**Instructor:** 

fully integrated with the lecture material because diversity in lecture is glossed over 2 – 3 lecture periods. Some PowerPoint lecture material will be presented at the beginning of each lab and you will be responsible for this material for the exams. The major points towards your grade assessed in the laboratory will be through two laboratory practicals. Each practical is worth 80 points; the remainder of your laboratory grade (40 points) is assessed based on attendance, occasional in lab quizzes, and selected homework assignments. As the laboratory is considered an extremely important part to learning "hands-on" biology, any student will automatically *lose* points from their final lab grade for any absence from laboratory.

**Final grades** will be based on a percentage of your cumulative points relative to the total points possible:

Lecture Exams: 400 pts

Lecture Quiz Grade 100 pts (low dropped)

their VSU student identification cards visibly on the desk top and to make them available for inspection by their instructor and/or assistants.

Academic Integrity: Any behavior suggestive of academic dishonesty will lead to a reprimand, failure of an assignment, or failure of the course at the discretion of the instructor, but based on the severity of the infraction(s). Cooperative learning and group interactions are common and necessary to scientists and this activity is encouraged in the form of laboratory work and discussions about data and information. However, on assignments designed to assess individual learning of material in the class, work must be completed totally independently. Behavior contrary to this principle constitutes cheating. Students should fully understand that plagiarism is not tolerated in this department or by the instructor and full appreciation for the intellectual property of others should be respected completely.

Plagiarism is the representation of someone else's work as your own. You may not blatantly copy phrases, paragraphs, or ideas from another's work. You cannot paraphrase someone else's ideas and use them as your own. You

## TENTATIVE COURSE LECTURE MATERIAL OUTLINE:

Lecture #	Date:	Topics:	Text Readings (pgs):
1	5 June	Introduction; How is comparative physiology used to study organisms?	PowerPoint lecture 1
		History of Life on Earth	Pg. 518 – 535

### **Tentative Schedule: LABORATORY EXERCISES**

Date:	Topic:			
5 June	Introduction to MS Excel (Pg 1 10)			
	Meets in BC 3018 (Biology Computer Lab)			
10 June Diversity: Porifera and Cnidaria (Pg 60 69)				
	Vertebrate Animal Tissues (Pg 70 77)			
12 June	Diversity: Platyhelminthes (Pg 78 83))			
	Vertebrate Anatomy 78			