

Principles of Biology II Syllabus Addendum (Spring Semester 2011)
BIOL 1108 Sections D, E and K Labs :

Laboratory (BC 1047): Sections D (11:00-1:50 Mon.) , E (2:30 – 5:20 Mon.) and K (8:00 – 10:50 Wed.)

Instructor: Dr. John Elder
Office: BC 2088
Office hours: Monday. 9:00a.m. – 11:00 p.m., or by appointment
Office Phone: (229) 333-5762
Email: jfelder@valdosta.edu

Course Objectives: The goal of this course is to stimulate student learning of these basic concepts and to encourage contemplation of the significance of each concept to the general field of biology.

Educational Outcomes:

- Develop and test hypotheses, collect and analyze data, and present the results and conclusions
- Exhibit an understanding of basic biological diversity and physiology
- Describe the evolutionary processes responsible for biological diversity, explain the phylogenetic relationships among the major taxa of life, and provide examples

Required Materials:

Lab handouts to be posted on Blazeview by lecture instructors. It is the student's responsibility to download and print copies of the lab instructions before coming to class. None will be provided in lab.

Grading:

Laboratory: Students will be graded on their performance in laboratory based on lab projects, homework assignments, and two scheduled lab practical exams. **There are NO MAKEUP LABS.**

Lab Practical Exams: One on animals – week of February 28, one on plants – week of April 25 – **No Makeups.**

Lab Assignments: Information for each assignment will be provided in lab.

Laboratory Notebook: Each member of a lab group should actively participate in the lab work and should keep a well organized notebook of his or her lab work. Notebooks can be used during the practicals. Only hand written notes, lab work and drawings may be used. No handouts, no photocopies. More information will be provided in lab.

Overall 1108 Grade Assessment:

Calculate your overall grade as follows:

$(\text{Lab percentage grade} \times .25) + (\text{lecture percentage grade} \times .75) = \text{Overall percentage grade.}$

Attendance is mandatory. Laboratories in particular are important not to miss as stated above. In the event that a student will miss a lab, s/he should notify the instructor in writing within 24 hours of the missed lab. It is the instructor's prerogative to accept the excuse or not labs without an excuse or three labs total cannot receive a grade above a "D" for BIOL 1108.

General lab Rules in addition to those on the overall course syllabus:

1. Follow safe behavior – no horseplay.
2. Everyone participates – goof off and you **will be dropped** from the class "**WF**".
3. No phones allowed – turn them off, put them away.
4. No food or drink allowed in the room.
5. Arrive on time.
6. Sign in on the roll is your responsibility.
7. Everybody works from their own notebook.
8. Clean work area after each lab.
9. Maintain your microscope properly.

