

**BIOL 1200 HISTORY OF THE LIFE SCIENCES FALL 2009
SYLLABUS & COURSE POLICIES**

Lecture: MW 2:00-3:15 (BSC 1024)

Instructor: Dr. Mark Blackmore

Office: BSC 2028

Office Hours: M 12-1; W 10-10:3; W, F 1-1:30, or by appointment

Research Lab: BSC 2060

Contact information

Telephone: (229) 259-5114

email: mblackmo@valdosta.edu

Lab telephone: (229) 245-6422

Course description: An introduction to the history and philosophy of biology and related sciences. The development and evolution of major theories and techniques, and interactions between science and culture will be emphasized.

Scope & Objectives: By the end of the course students are expected to be able to describe the development of the life sciences as a form of inquiry in both Western and non-Western civilizations including major paradigm shifts and their consequences. Students will also explain how technological developments have affected human understanding of the living world and recognize the impact advances in biological knowledge have had on society and human culture. This corresponds to Educational Outcome 1 (Develop

Exams will include some combination of short answer, fill in the blank, matching, or multiple choice questions. Short writing assignments will require discussion of literature associated with topics covered in class. In addition, students may be required to research assigned topics, discuss them in class or prepare a PowerPoint presentation to be given to the entire class. **The comprehensive final exam will be given Wednesday, May 4 at 12:30 in BSC 1024.**

Tentative Schedule of Spring Semester 2011

<u>Week</u>	<u>Dates</u>	<u>Topics</u>	<u>Assigned Reading (Magner):</u>
1	Jan 10 -12		