

BIOL 3850/5850– MEDICAL & VETERINARY ENTOMOLOGY SPRING 201 4
SYLLABUS & COURSE POLICIES

Lecture: BC 2202(M, W, F 11:00-11:50)

Laboratory : BC 2071 (Thursday: 9:30-12:20)

Instructor: Dr. Mark Blackmore

Office: Bailey Science Center 2218 Tel. 259-5114; email =mblackmo@valdosta.edu

Course scope and objectives This course is intended to introduce the student to the study of insects, their biology, ecology and behavior. Factors contributing to the diversity and success of these arthropods and their interactions with humans will be emphasized. Students are expected to learn the characters used to identify the more common and important North American taxa and to assemble a broadly representative collection of locally occurring species. These correspond to Department of Biology Educational Outcomes 2 (“Describe the evolutionary processes responsible for biodiversity, explain the phylogenetic relationships among the major taxa of life, and provide illustrative examples”) and 5 (Interpret ecological

Graduate Students: In addition to the requirements set forth above, students enrolled for Graduate Credit (BIOL 5850) will read and provide written critiques of assigned research papers (TB/20 points total) and present 3 class lectures (10 points each)

Grade scale for graduate students:

| <u>POINTS EARNED</u> | <u>GRADE</u> |
|----------------------|--------------|
| 512-550 | A |
| 471-511 | B |
| 435- 470 | C |
| 360-434 | D |
| < 360 | F |