

Course Syllabus

Department: Environmental Conservation and Horticulture

Date: 1/18/12

I. Course Prefix and Number: CON 242

Course Name: Field Study of Birds

Credit Hours and Contact Hours: 3 credit hours 3 contact hours

Catalog Description including pre- and co-requisites: This course provides

III. Instructional Materials and Methods

Types of Course Materials:

Field guides, equipment, worksheets, field journal

Methods of Instruction

Lecture, field practice, guest speakers

IV. Assessment Measures (Summarize how the college and student learning outcomes will be assessed):

Practical test demonstrating equipment usage, bird handling, and species identification; data collection, calculation, graphing, and analysis; written exams; and application of field guides and journal information to the field experience.

V. General Outline of Topics Covered:

1. IACUC and other animal handling considerations
2. Bird identification by sight and sound
3. Taxonomy
4. Animal capture techniques
5. Non-capture techniques
6. Data collection
7. Data analysis and graphical representations