

Lecture Topics - Wildlife Biology 419

January

- 6 Introduction
- 11 Energy Requirements- maintenance
- 13 Activity and Thermoregulation
- 18 Growth
- 20 Reproduction
- 25 Statistics
- 27 Stable Isotopes

February

- 1 Basic Population Dynamics
- 3 Density Dependence (or not), MSY, Predation
- 8 Parasitism I
- 10 Parasitism II
- 15 Parasitism III
- 17 Classes Cancelled
- 22 Brent Gurd (Park design and conservation)
- 24 Midterm Exam (paper info)
- 29 Ernie Cooper (Forensic Wildlife Biology)

March

- 2 Midterm comments
Choose paper
- 7 Endangered Species
- 9 Dr. John Frixell (Spatial dynamics of Serengeti herbivores)
- 14 Dr. Chris Guglielmo (Physiological condition indices)
- 16 Dr. Doug Bertram (Seabird conservation)
Hand in paper
- 21 Brent Gurd (Duck community ecology)
- 23 Lab Exam during class time
- 28 The paper, problem solving, multivariate stats
- 30 Course Evaluation, PCA, DFA

April

- 4 Sampling techniques I
- 6 Sampling techniques II, final words

April 18.- Exam