Psychology 3280 3.0: Animal Behaviour
Fall 2012

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Course textbook: Animal Behavior: Mechanisms, Ecology, Evolution (5th edition, 2002) by Drickamer, Vessey and Jacob (it is green, with a photo of leaf-cutter ants on the cover)

EVALUATION:
Written assignments, based on field projects (3) 30%
Assignment 1: The Ethogram (worth 5%)
Assignment 2: The Behavioral Profile (worth 10%)
Assignment 3: Sampling methods (worth 15%)
Midterm exam 35%
Final exam 35%

Outline:
September 5: Introduction and history (Chapters 1 and 2)
September 12: Methods, Basics of evolution (Chapters 3 and 4)
--we will discuss how to do your assignments as well!
September 19: Development of Behavior (Chapter 10)
September 26: Communication (Chapter 12) and assignment help
October 3: Migration, orientation and navigation (Chapter 13): Assignment 1 due
October 10: Foraging behavior (Chapter 15)
October 17: Midterm Exam
October 24: Conflict (chapter 16) and assignment help
October 31: Co-curricular week: NO CLASSES
November 7: Sexual reproduction and parental care (Chapter 17): Assignment 2 due
November 14: Mating systems (Chapter 18)
November 21: Learning and cognition (Chapter 11)
November 28: Social behavior (Chapter 19): Assignment 3 due

December Exam Period: FINAL EXAM (35%)