

**DEPARTMENT OF ANTHROPOLOGY**  
**University of Calgary**  
**ANTHROPOLOGY 311.01**  
**Primate Behaviour**  
**Winter 2012**

Class Time: MWF 10:00-10:50

Instructor: Dr. Julie Teichroeb

Phone: 403-220-6518

Office Hours: Tuesdays 16:00-17:00, Wednesdays 13:30-14:30 or by appointment

TA: Mackenzie Bergstrom

Office Hours: Wednesdays 13:00-15:00

Class Location: MFH162

Email: [jateichr@ucalgary.ca](mailto:jateichr@ucalgary.ca)

Office: SS802

Email: [mbergstr@ucalgary.ca](mailto:mbergstr@ucalgary.ca)

Office: SS1059

**COURSE DESCRIPTION:** This course will cover the fundamentals of primate behaviour research and theory, including: evolution, social dynamics, socio-biology, socio-ecology, dominance, aggression, kinship, sexual behaviour, reproductive strategies, cognition, and communication. The duration of study is 3 hours per week for 13 weeks and there are no prerequisites to take this course but the student must be in their second year of study.

**REQUIRED TEXT:** *Primate Behavioral Ecology* by Karen Strier, 4th Edition, 2010

**COURSE REQUIREMENTS:**

**Term Test One – 30%:** February 6th - This test will be multiple choice and short answer format and will cover all preceding lecture materials and chapters 1-3 of the text book.

**Term Test Two – 30%:** March 7th - This test will be multiple choice and short answer format (same as Term Test One) and will cover lecture materials since Term Test One and chapters 4-8 of the text book.

**Cumulative Final Exam – 40%:** Registrar scheduled - This test will cover the entire text book and all lecture materials during the term. It will also be multiple choice and short answer format.

**Please note** that ALL lecture materials will be covered in exams and this includes videos, lectures, discussions, and guest lectures. Students will need to attend class to do well in the course. Lecture notes will be posted on Blackboard and can be printed before class to assist in note-taking. The text book material is related and complementary to lecture material. However, lectures will not be tightly tied to the text book and both need to be mastered to do well on exams. Students should read the text and play close attention to areas where it overlaps with the lectures.

**Academic Accommodations** – It is the students' responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodations and have not registered with the Disability Resource Centre, please contact

them at 403-220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodations. You are also required to discuss your need with your instructor no more than 14 days after the start of the course.

**Missed Exams** – Missed tests automatically receive a score of zero. In the event of an emergency or illness, the Anthropology main office (403-220-6516) or the instructor (jateichr@ucalgary.ca) **MUST** be notified **BEFORE** the exam, and documentation (i.e. a doctor's note) **MUST** be provided before a make-up test will be scheduled.

**Returned Exams** – Exams will not be returned to the student but can be reviewed during office hours or by appointment. Marks will be posted on Blackboard not less than one week after exams are taken. An answer key for the exam will also be posted on Blackboard. After reviewing the key and your notes, if you feel that you were marked unfairly or that marks were missed on your exam, you are asked to prepare a short statement explaining the problem. The question will then be re-graded and marks adjusted (up or down as is warranted) at the instructor's discretion.

*No accommodation will be made for poor performance on exams.* For instance, additional items cannot be submitted in lieu of exams and grades will not be curved. Be sure that you are well-prepared for exams so that you perform well when you have the opportunity.

**Classroom Regulations:**

- Please arrive to class on time. If you are late, sit at the back to minimise disruption. The instructor will be careful not to run overtime so asks that you stay seated until the end of class.
- To be fair to students sitting near you, do not converse with others during lectures. Lecture material will be covered on exams.
- Relevant interruptions and class participation are welcomed but please raise your hand in order to ask questions or to make comments. Questions that are emailed may also be discussed in class.
- Use of laptops in class is permitted but has been found to be distracting to students sitting nearby. **If you want to use a laptop in class please sit along the back row or at the sides** of the lecture theatre to minimize distractions.
- Please turn your cell phone off while in class.
- Exam security is taken very seriously. Since exams will be taken in class, where students sit close together, please be aware that wandering eyes could lead to suspicion. Keep your eyes on your exam or to the front of the room. Conversely, cover your own exam to stop others from being tempted to look at it. Please remain seated during exams until you can leave the row you are sitting in without disturbing others.

**Grade Breakdown:**

A+	100-94.9%	B	79.8-74.9%	C-	62.8-58.9%
A	94.8-89.9%	B-	74.8-70.9%	D+	58.8-54.9%
A-	89.8-84.9%	C+	70.8-66.9%	D	54.8-49.9%
B+	84.8-79.9%	C	66.8-62.9%	F	49.8% and less

## **Anth 311.01 W12**

### **LECTURE SCHEDULE:**

**May be subject to some change depending how quickly material is covered.**

Jan. 9, 12 – Overview of the course, Introduction to primatology in anthropology

Jan. 11, 12 – The primate pattern

Jan. 13, 12 - Theories for the origins of the primates

Jan. 16, 12 – Primate survey

Jan. 18, 12 – Primate survey

Jan. 20, 12 - Primate survey

Jan. 23, 12 – Video – *Lemurs with John Cleese*

Jan. 25, 12 - Group living and dispersal patterns

Jan. 27, 12 – Group living and dispersal patterns cont.

Jan. 30, 12 – Social and mating systems, Review for term test one

Feb. 1, 12 - Video – *Monkey Island – Cayo Santiago Rhesus macaques*

Feb. 3, 12 – Natural selection

Feb. 6, 12 – **Term Test One**

Feb. 8, 12 – Kin selection and reciprocal altruism

Feb. 10, 12 – Sexual selection

Feb. 13, 12 – Sexual selection cont.

Feb. 15, 12 - Male reproductive strategies

Feb. 17, 12 - Video – *Gelada Baboons – The Battles of Braveheart*

Feb. 19-26 – Reading week, no lectures

Feb. 27, 12 – Male strategies cont.

Feb. 29, 12 - Female strategies, food competition, socio-ecology

Mar. 2, 12 - Female strategies, food competition, socio-ecology cont.

Mar. 5, 12 - Video – *The New Chimpanzees*

Mar. 7, 12 – **Term Test Two**

Mar. 9, 12 – The primate life cycle

Mar. 12, 12 - The primate life cycle cont.

Mar. 14, 12 – The primate life cycle cont.

Mar. 16, 12 – Video – *Gremlins: Faces in the Forest*

Mar. 19, 12 – Communication and cognition

Mar. 21, 12 – Communication and cognition cont.

Mar. 23, 12 – Video – *Ape Genius*

Mar. 26, 12 – Hormones and behaviour

Mar. 28, 12 – Primate community ecology

Mar. 30, 12 – Video – *The Three Monkeys*

Apr. 2, 12 - Primate community ecology cont.

Apr. 4, 12 – Primate conservation

Apr. 6, 12 – Good Friday, no class scheduled

Apr. 9, 11 – Video – *Disenchanted Forest*

Apr. 11, 11 – Primate conservation cont., Brief review of final exam material

Apr. 13, 11 – No class scheduled

**Final exam scheduled by the Registrar**

### **PLAGIARISM AND CHEATING**

Plagiarism: “to steal and pass off the ideas or words of another as one’s own” (Webster’s). Plagiarism will not be tolerated and will automatically result in a failing grade for the submission. Any student caught plagiarizing July also be subject to additional University sanctions. Students are expected to be familiar with the Anthropology Departments policy on intellectual honesty available at:

<https://www.anth.ucalgary.ca/home/links/intellectual-honesty-guidelines>

### **EMERGENCY EVACUATION**

In the event that the classroom should need to be evacuated due to an emergency please note that the primary assembly point shall be the Education Block Food Court and the secondary assembly point shall be the Scurfield Hall Atrium.