

**DEPARTMENT OF ANTHROPOLOGY AND ARCHAEOLOGY**  
**University of Calgary**  
**ANTHROPOLOGY 311.01**  
 Spring 2019  
**Primate Behaviour**

**Time: Tues/Thur 9:00 – 11:45 pm**

**Class Location: ENE 243**

**Instructor:** Colin Dubreuil  
 email: [cjdubreu@ucalgary.ca](mailto:cjdubreu@ucalgary.ca)

Office Hours: Tues and Thurs 12:30-1:30  
 Office: ES 720A

**TA:** Rachel Williamson  
 email: [rachel.williamson1@ucalgary.ca](mailto:rachel.williamson1@ucalgary.ca)

TA Office: ES722  
 TA Office Hours: TBA

**Required Text** - Primate Behavioral Ecology by Karen Strier, 4<sup>th</sup> or 5<sup>th</sup> edition.

**Course/Learning Outcomes** - By the end of the course/ program, students should be able to

- list the major primate taxonomic groups and describe their characteristics
- explain important concepts like natural selection, sexual selection, kin selection, and group selection
- explain the main types of primate social groups and the dimensions upon which primate social groups vary
- explain how factors such as phylogeny, reproductive strategies, feeding competition, predation, and local demography interact to produce the variation that we see in primate social groups and other aspects of primate behavior
- critique the strengths and weaknesses of different explanations offered for various aspects of primate behavior
- debate the validity of assertions made in the media about the behavior and cognitive abilities of nonhuman primates
- defend the importance of primate conservation and preservation of biodiversity

**Course Requirements**

**Term Test One 20%** – Tuesday May 21<sup>st</sup>. This in class test will be short answer format and cover all preceding classroom material as well as **chapters 1 – 3**.

**Term Test Two 30%** – Tuesday June 4<sup>th</sup>. This in class test will be short answer format and cover classroom material **since Term Test One**, as well as **chapters 4 – 8**.

**Cumulative Final Exam – 50%** - Registrar Scheduled. This test will be short answer format and will cover **all** classroom material (the whole course), and **chapters 9 - 12 of the book**.

**Lecture Notes** - Partial lecture notes will be posted on D2L, and students are encouraged to print these and bring them to class to assist with handwritten note taking. Important: the posted notes are **NOT** sufficient without the lectures themselves. Tests will be based on all materials covered in class including the presented lectures and guest lectures, discussion, Q & A, and movies.

Although related and sometimes overlapping, the material in the textbook is not tightly integrated with the lectures. These should be considered as two separate sets of information, both to be mastered for the exams.

### **Classroom Regulations and Expectations**

- **Use of laptops, smart phones, cell phones etc. are not permitted in this class.**  
In case such equipment is required for learning purposes documentation from the Student Accessibility Services and written permission of the instructor are required; special seating arrangements will be made.
- Try to arrive on time to prevent disruption to the class. If you are late please take a seat at the back of the room to minimize disruption. Likewise please stay seated until class in concluded. We will not run overtime.
- Please do not converse with classmates during lectures. This is unfair to students sitting nearby who may miss lecture material that will subsequently appear on exams. If you are discussing lecture material please raise your hand to share the comment or question as that will benefit the whole class. Relevant interruptions are welcome. You may also email questions to me which will be answered at the next class (the questioner will not be identified). Likewise, all email enquiries about tests will be answered in class.
- Please turn cell & smart phones off during class.

### **Communication Guidelines** – we offer you this advice to help you have more successful communication in this course and in your professional life in general:

- You are welcome to communicate with the Professor and TA by email or in person before and after class, during office hours, or by appointment.
- Use a professional email address (such as your ucalgary address or a [yourname@gmail.com](mailto:yourname@gmail.com)) for professional correspondence (such as messages to your Professor or TA). Do not, for example, send emails from accounts that you set up in grade nine when you called yourself [sailormoon99@hotmail.com](mailto:sailormoon99@hotmail.com) or [skrboy@yahoo.com](mailto:skrboy@yahoo.com)
- Use a clear subject line such as “Anth 201 Question” or “Anth 201 Student”.
- Use an appropriate greeting to start your email, such as “Dear Colin”, and sign off with your full name and ucid number. It is always a good idea to err on the side of formality in professional correspondence.
- Do not skip a greeting altogether, or open with, for example, Hey there, What up? or Yo! If you don’t know the name of the Professor or TA start with “Dear Professor or Dear TA”, although taking a peak at the course outline might be slightly better than advertising that you don’t know the name of the person you are about to ask for something.
- Check the course outline and materials posted on D2L before asking for information that may have already been provided. Again, just to avoid advertising that you don’t come to class or consult the materials that have been provided to you.
- Use complete sentences and proof-read and spell check your messages.

- We will respond as soon as possible but to be safe please allow 48 hours for a response, excluding weekends and holidays.
- Check the course outline and materials posted on D2L: the information that you are looking for may already have been provided. For example, no need to send an email asking if the final exam is cumulative when this is clearly stated above.
- Use complete sentences and proof-read and spell check your messages.
- We will respond as soon as possible but to be safe please allow 48 hours for a response, excluding weekends and holidays.

**Classroom Examination Instructions** – Exam room security is taken very seriously. To ensure exam security please see and follow the **Classroom Examination Instructions** for this class on D2L.

**Test Reassessment Instructions** – Term tests will be returned the following week. An answer key will be posted with the class material on D2L. If, after consulting the key, your notes, and the text, you have questions about the scoring of your exam please see and follow the **Test Reassessment Instructions** on D2L.

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 below

## ANTH 311 SCHEDULE SPRING 2019

Tuesday May 7	A) Intro to Course B) Primate Characteristics, Taxonomy, and Origins
Thursday May 9	A) Video - BBC Primates B) Lemurs, Lorises, Tarsiers
Tuesday May 14	A) Monkeys and Apes
Thursday May 16	A) Video – Geladas (Braveheart) and hand back tests B) Natural Selection, Sociobiology, Reproductive Strategies
Tuesday May 21	B) Midterm Test 1 - 20% Ch 1 – 3 A) Natural Selection, Sociobiology, Reproductive Strategies
Thursday May 23	A) Natural Selection, Sociobiology, Reproductive Strategies B) Primate Social Groups
Tuesday May 28	A) Primate Social Groups B) Video – New Chimpanzees or Dynasties
Thursday May 30	A) Primate Social Groups B) Socialization and the Life Course
Tuesday June 4	A) Midterm Test 2 - 30% Ch 4 – 8 B) Community Ecology – Guest lecture: Rachel Williamson (your TA)
Thursday June 6	A) Communication
Tuesday June 11	A) Cognition B) Video - Ape Genius
Thursday June 13	A) Primate Conservation B) Video – Disenchanted Forest
Registrar Scheduled	Final Exam - Ch 9 – 12 June 19 <sup>th</sup> – June 21 <sup>st</sup>

***Welcome to Anthropology 311: Primate Behaviour  
We hope you enjoy this class***