

**DEPARTMENT OF ANTHROPOLOGY AND ARCHAEOLOGY**  
**University of Calgary**  
**ANTHROPOLOGY 311**  
 Spring 2020

## **Primate Behavioural Ecology**

**Time: TR - 9:00 to 11:30am**

**Class Location: Online Instruction Through D2L**

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

Office Hours: By Appointment Through Zoom

**TA:** Allegra DePasquale  
 email: [allegra.depasquale@ucalgary.ca](mailto:allegra.depasquale@ucalgary.ca)

TA Office Hours: By Appointment Through Zoom

**Required Text** - Primate Behavioral Ecology by Karen Strier 5<sup>th</sup> edition: E-textbooks available

### **Breakdown of Grades**

**Term Test One 30%** – This test will be taken online through the course D2L website. The Test will consist of a combination of multiple choice and short answer questions, with a strong focus on short answer questions. The exam will cover all preceding classroom material as well as **chapters 1 – 3**.

**Term Test Two 30%** – This test will be taken online through the course D2L website. The Test will consist of a combination of multiple choice and short answer questions, with a strong focus on short answer questions. The exam will cover classroom material **since Term Test One**, as well as **chapters 4 – 8**.

**Cumulative Final Exam – 40%** - This test will be taken online through the course D2L website. The Test will consist of a combination of multiple choice and short answer questions, with a strong focus on short answer questions. The exam will cover **all** classroom material (the whole course), and **chapters 9 - 12 of the book**.

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

- Discuss why the study of non-human primates is relevant to the study of Anthropology
- List the major primate taxonomic groups and describe their characteristics
- Explain important evolutionary concepts like natural selection, fitness, sexual selection, kin selection, group selection, reciprocal altruism, and parental investment
- Explain 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 behaviour
- Discuss the way that primates interact with other organisms within their communities
- Explain the various mechanisms by which primates communicate with one another in order to increase their own fitness
- Discuss primate intelligence, and the selective forces underlying the evolution of the primate's large neocortex
- Defend the importance of primate conservation and preservation of biodiversity

### Accessing Lectures

- Lecture material (video lectures and partial lecture notes) will be posted online, and can be accessed through the course's D2L website
- Video lectures will be posted online, and can be viewed through the “**content**” subheading on D2L
- Each video lecture will be broken up into several videos. Videos will be broken up and labelled to facilitate the re-watching of specific sections covering specific topics
- Lecture notes will be posted alongside the video lecture links in PDF format
- Lecture material will be posted before the scheduled lecture date/time outlined on the course schedule

**Lecture Notes** - Partial lecture notes will be posted on D2L, and students are encouraged to follow along with these notes while watching the online video lectures. 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, any guest lectures, 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.

### Communication Guidelines – I 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
- 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 311 Question” or “Anth 311 Student”.
- Use an appropriate greeting to start your email, such as “Dear Dr. Dubreuil”, 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 peek 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. For example, no need to send an email asking if the final exam is cumulative when this is clearly stated above. Again, just to avoid advertising that you don't pay attention to all the material being posted online, or that you don't give your full attention to the posted videos.
- 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.

**Virtual Office hours** – All office hours will be held online. If you wish to meet with Dr. Dubreuil or with your TA, you must first send us an email (see above). We will get back to you within 48 hours with some possible time slots where we can accommodate a virtual meeting. All virtual office hours will be held using the **zoom** app. You can access and download the relevant software to your computer by visiting the course website on D2L, and clicking “**communications**”. This will bring down a menu. On this menu, select “**zoom**”. There will be online instructions on how to download the software from

there. When an online zoom meeting has been scheduled, either Dr. Dubreuil or your TA will send you a link to the meeting. When you click this link, you will be prompted with the necessary steps to join the meeting.

**Online Discussion Forum** – I encourage students who have questions about course material to post them on D2L on the **discussion board**. Dr. Dubreuil or your TA will post answers to these questions at the end of each week. Although you are welcome to address these questions to us through email, or during a virtual office meeting through zoom, try to keep this in mind: If you have questions about course content, there is a good chance other students are wondering the same thing! By sharing your questions on the discussion board, everyone in the class can benefit from your post! To access the online discussion board, visit the course D2L page. On the main navigation bar, select “**Discussions**”. This will bring you to the discussion board page. Here, you can select a topic, and post any questions about the course content.

**Online Examination Instructions** – All exams (Term test 1, Term test 2, and the Final exam) will be taken online through D2L. To access an online Exam, Log onto your D2L account, and select this course (ANTH 311). Once on the course website, select “**Assessments**” from the navigation bar on the top of the page. This will bring down a menu. From this menu, select “**quizzes**”. This will bring you to a new page with a list of available quizzes that can be taken online. I will post a “**practice quiz**” online at the start of term. This “practice” quiz will allow you to see how an online exam on D2L will look, how to navigate through the questions, and how to submit a quiz once you are done. The practice quiz will not count towards your final grade: it is merely a tool that will allow you to familiarize yourself with the online quiz function in D2L. Exam lengths will vary between the term tests and the final exam. See the course website and pay attention to video uploads by Dr. Dubreuil for details about exam lengths.

**Seeing your Exams** – Grades from your Term tests will be posted the week after the exam is written. An answer key for the short answer questions will be posted with the class material on D2L. If you would like to compare your answers to the key, please contact either Dr. Dubreuil or your TA. They can access your exam, and will arrange a virtual office hour meeting with you about your exam.

### **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 below

### **Writing Across the Curriculum**

Writing skills are not exclusive to English courses and, in fact, should cross all disciplines. The University supports the belief that throughout their University careers, students should be taught how to write well so that when they graduate their writing abilities will be far above the minimal standards required at entrance. Consistent with this belief, students are expected to do a substantial amount of writing in their University courses and, where appropriate, instructors can and may use writing and the grading thereof as a factor in the evaluation of student work. The services provided by the Writing Centre in the Effective Writing Office can be utilized by all undergraduate and graduate students who feel they require further assistance.

**Student Accessibility Services Accommodations**

Student Accommodations. Students needing an Accommodation because of a Disability or medical condition should contact Student Accessibility Services. It is your responsibility to request academic accommodations. If you have a documented disability and/or may require academic accommodation register with Student Accessibility Services at (403)220-8237. Students who have not registered with Student Accessibility Services are not eligible for formal academic accommodation.

**USRI**

At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses. Your responses make a difference, please participate!

Website: <http://www.ucalgary.ca/usri/>

**Freedom of Information and Protection of Privacy Act**

The University of Calgary is committed to protecting the privacy of individuals who work and study at the University or who otherwise interact with the University in accordance with the standards set out in the Freedom of Information and Protection of Privacy Act.

Please refer to the following link for detailed information:

<http://www.ucalgary.ca/secretariat/system/files/foip%20overview.pdf>

***The Department of Anthropology and Archaeology's FOIP (Freedom of Information and Privacy) policy requires all reports/examinations to be returned to students during class time or the instructor's office hours. Any term work not picked up will be placed in the Anthropology and Archaeology Office (ES620) for distribution. Any student not wishing to have their work placed in the office must make alternate arrangements with the course instructor early in the term.***

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