## DEPARTMENT OF ANTHROPOLOGY AND ARCHAEOLOGY University of Calgary ANTHROPOLOGY 311.01 Winter 2019 Primate Behaviour

Time: Mon/Wed 14-15:15 pm	Class Location: KNB 132
<b>Instructor</b> : Mr. Luke Larter	Office Hours: Mon. 15:30-17:30
email: <u>luke.larter3@ucalgary.ca</u>	Office: TBA
<b>TA</b> : Rachel Williamson	TA Office: ES722
email: <u>rachel.williamson1@ucalgary.ca</u>	TA Office Hours: TBA

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

#### **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. You will learn primate taxonomy and be able to apply these concepts to conceptualize

#### **Course Requirements**

**Term Test One 20%** – Wednesday February 6. 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%** – Wednesday March 13. 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), as well as **chapters 9 - 12 of the book**.

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

- understand the major primate taxonomic groups and describe their defining characteristics
- explain important concepts like natural selection, sexual selection, kin selection, and group selection
- explain the variation and trends in social grouping patterns of primates
- explain how factors such as phylogeny, reproductive strategies, feeding competition, predation, and local demographics interact to produce the variation that we see in primate social groups and behavior
- compare, contrast, and 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
- understand the conservation status of primates and articulate issues relating to primate conservation and preservation of biodiversity

**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.

#### Tentative Lecture Schedule

Date	Lecture	Accompanying Chapter	
Mon 14 <sup>th</sup> Jan	Intro to Course		
Wed 16 <sup>th</sup> Jan	Primate Characteristics, Taxonomy, and Or	igins CH1	
Mon 21 <sup>st</sup> Jan	Video - BBC Primates	0	
Wed 23 <sup>rd</sup> Jan	Lemurs and Lorises	CH2	
Mon 28 <sup>th</sup> Jan	Lemurs and Lorises	CH2	
Wed 30 <sup>th</sup> Jan	Monkeys and Apes	CH3	
Mon 4 <sup>th</sup> Feb	Monkeys and Apes	CH3	
Wed 6 <sup>th</sup> Feb	TERM TEST 1		
Mon 11 <sup>th</sup> Feb	Natural Selection and Social Behaviour	CH4	
Wed 13 <sup>th</sup> Feb	Video – (Geladas) Battle of Braveheart. Ha	nd back Test 1.	
Mon 18 <sup>th</sup> Feb	<b>READING WEEK – NO CLASS</b>		
Wed 20 <sup>th</sup> Feb	<b>READING WEEK – NO CLASS</b>		
Mon 25 <sup>th</sup> Feb	Sexual Selection and Reproductive Strategi	es CH5	
Wed 27 <sup>th</sup> Feb	Limiting Resources and Socioecology	CH6	
Mon 4 <sup>th</sup> Mar	Female Strategies	CH7	
Wed 6 <sup>th</sup> Mar	Video – New Chimpanzees		
Mon 11 <sup>th</sup> Mar	Male Strategies	CH8	
Wed 13 <sup>th</sup> Mar	TERM TEST 2		
Mon 18 <sup>th</sup> Mar	Socialization and the Life Course	CH9	
Wed 20 <sup>th</sup> Mar	Socialization and the Life Course. Hand ba		
Mon 25 <sup>th</sup> Mar	Communication & Cognition	CH10	)
Wed 27 <sup>th</sup> Mar	Video – Apes Genius		
Mon 1 <sup>st</sup> Apr	Community Ecology	CH11	
Wed 3 <sup>rd</sup> Apr	Community Ecology	CH11	
Mon 8 <sup>th</sup> Apr	Primate Conservation	CH12	
Wed 10 <sup>th</sup> Apr	Video – The Disenchanted Forest		

## **Classroom Regulations and Expectations**

- Taking <u>handwritten notes is strongly encouraged</u>, as there is good evidence that this encodes information in your brain more effectively than typing and runs a much slighter risk of distracting students seated behind you. If you must use an electronic device to take notes, you should not sit in the first four rows; thus allowing students who do not wish to have screens in front of them to sit there.
- 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. Everyone can hear when you do. 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 <u>yourname@gmail.com</u>) 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 <u>sailormoon9@hotmail.com</u> or <u>sk8rboy@yahoo.com</u>
- 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 Mr. Larter", 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.

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

<u>**Test Reassessment Instructions**</u> – 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 <u>**Test**</u> <u>**Reassessment Instructions**</u> on D2L.

A+	100 - 94.9%	В	79.8 - 74.9%	C-	62.8 - 58.9%
А	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%
$\mathbf{B}+$	84.8 - 79.9%	С	66.8 - 62.9%	F	49.8% and below

*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. Please be sure that you are well-prepared for exams so that you perform well when you have the opportunity!

## 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 will also be subject to additional University sanctions. Students are expected to be familiar with the Department of Anthropology and Archaeology's policy on intellectual honesty

## **DEFERRED EXAMS:**

A student who is absent from a test for legitimate reasons must discuss an alternative course of action with the instructor. The instructor at their discretion may transfer the percentage weight for the test to the final examination, if there is a final examination in the course, set another test, etc. An instructor will normally make this decision on the basis of verbal information provided by the student. In the event that an instructor feels that they cannot judge the veracity of the information provided, Students must be aware that they are responsible for payment of any charge associated with the medical assessment and documentation as this service falls outside the realm of services provided by the Provincial Health Care Plan. Deferral of the final exam requires Registrar approval.

## ACADEMIC ACCOMMODATIONS

http://www.ucalgary.ca/access/accommodations/policy

Students needing an Accommodation because of a Disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities

Students needing an Accommodation based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to the instructor of this course.

## ACADEMIC INTEGRITY

Academic integrity is essential to the pursuit of learning and scholarship in a university, and to ensuring that a degree from the University of Calgary is a strong signal of each student's individual academic achievements. As a result, the University treats cases of cheating and plagiarism very seriously. Non-academic integrity also constitutes an important component of this program.

For detailed information on what constitutes academic and non-academic misconduct, please refer to the following link: <u>http://www.ucalgary.ca/pubs/calendar/current/k-2-1.html</u>

All suspected cases of academic and non-academic misconduct will be investigated following procedures outlined in the University Calendar. If you have questions or concerns about what constitutes appropriate academic behavior or appropriate research and citation methods, you are expected to seek out additional information on academic integrity from your instructor or from other institutional resources.

Where there is a criminal act involved in plagiarism, cheating or other academic misconduct, e.g., theft (taking another student's paper from their possession, or from the possession of a faculty member without permission), breaking and entering (forcibly entering an office to gain access to papers, grades or records), forgery, personation and conspiracy (impersonating another student by agreement and writing their paper) and other such offences under the Criminal Code of Canada, the University may take legal advice on the appropriate response and, where appropriate, refer the matter to the police, in addition to or in substitution for any action taken under these regulations by the University

## **TEACHING EVALUATIONS / USRIS (Universal Student Ratings of Instruction)**

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/

## 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, members of faculty can and should use writing and the grading thereof as a factor in the evaluation of student work. The services provided by the Writing Support, part of the Student Success Centre, can be utilized by all undergraduate and graduate students who feel they require further assistance

**Emergency Evacuation Assembly Points**: In the event of an emergency that requires evacuation, please refer to the following link to become familiar with the assembly points for the class: <u>http://www.ucalgary.ca/emergencyplan/assemblypoints</u>

# **Freedom of Information and Protection of Privacy Act: 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: <u>http://www.ucalgary.ca/legalservices/foip</u>

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 alternative arrangements with the course instructor early in the term.

**Safewalk Information:** Campus Security, in partnership with the Students' Union, provides the Safewalk service, 24 hours a day to any location on Campus including the LRT, parking lots, bus zones and University residences. Contact Campus Security at (403) 220-5333 or use a help phone, and Safewalkers or a Campus Security Officer will accompany you to your campus destination.

Faculty of Arts Program Advising and Student Information Resources: Have a question, but not sure where to start? Arts Students' Centre

The Faculty of Arts Students' Centre is the overall headquarters for undergraduate programs in the Faculty of Arts. The key objective of this office is to connect students with whatever academic assistance that they require.

In addition to housing the Associate Dean, Undergraduate Programs and Student Affairs and the Associate Dean for Teaching and Learning, the Arts Students' Centre is the specific home to:

- program advising
- the Faculty's Co-operative Education Program
- the Arts and Science Honours Academy
- the Faculty's Interdisciplinary Programs
- a Student Help Desk

Location: Social Sciences Room 102

Phone: 403.220.3580

Email: ascarts@ucalgary.ca

Website: arts.ucalgary.ca/undergraduate/

For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at (403) 210-ROCK [7625] or visit them at the MacKimmie Library Block. Contacts for Students Union Representatives for the Faculty of Arts:

arts1@su.ucalgary.ca

arts2@su.ucalgary.ca

arts3@su.ucalgary.ca

arts4@su.ucalgary.ca

Ombudsman's office: <u>http://www.ucalgary.ca/ombuds/</u>

Welcome to Anthropology 311: Primate Behavior. We hope you enjoy this class