DEPARTMENT OF ANTHROPOLOGY & ARCHAEOLOGY University of Calgary

ANTH 201 - Introduction to Primatology and Human Evolution Spring 2016

Class Time: Monday and Wednesday, 12:00 – 14:45pm

Class Location: SA 104

Instructor: Urs Kalbitzer

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Phone: +1 403 220 3890

Office: ES 720 A

Office Hours: Thursday 10am – 12:00pm, or email for appointment

COURSE DESCRIPTION

Our goal in this course is to understand the evolutionary origins of the human species. We will integrate perspectives from evolutionary biology with anthropological perspectives on the human lineage. How does evolution work? Who are our closest living relatives and why is it useful to study them? How do humans fit into the natural world, and what do we know about human evolutionary history? The course is organized into three sections that target these questions.

In Part 1, we will cover a brief history of evolutionary theory, the principles of evolution and adaptation, genetics, and speciation. In Part 2, we will learn about the diversity and organization of the taxonomic order of Primates, including their morphology, ecology, social behaviour, mating systems, and cognition. We will discuss how studying non-human primates informs our understanding of human evolution. Finally, in Part 3, we will trace the evolutionary history of the human lineage by examining fossil, molecular and archaeological evidence to understand major developments in human evolution. We will conclude by learning about behavioural ecology and genetics of modern humans.

<u>REQUIRED TEXT</u>: How Humans Evolved by R. Boyd and J.B. Silk, 7th edition, 2015.

Older editions of the textbook may be used but it is your responsibility to check for differences in content, which is

substantial in some areas.

COURSE REQUIREMENTS

Term test 1 (35%): Wednesday, May 25th, 2016. Chapter 1 - 4 Term test 2 (30%): Wednesday, June 15th, 2016. Chapters 5 - 8

Final exam (35%): Registrar scheduled, TBA (Date range: July 2 - 4, 2016). Chapters 9 - 15

Term tests 1 and 2 will be non-cumulative and held during normal class time. The final exam will be non-cumulative but will be scheduled by the Registrar during the final exam period. Exams will be short answer (e.g. multiple choice, matching, true/false). All lecture material (lectures, videos, discussions, and guest lectures) and assigned textbook chapters covered during each section are testable material. The textbook material is related and complementary to lecture material. Although lectures are not always tightly tied to the format of the textbook, both need to be mastered to do well on exams. Unless I specifically point out sections that will not be tested, all chapters listed as reading material in the class schedule are testable material.



TOP HAT MONOCLE

Accessing Top Hat: I will use Top Hat in class and you need to make a profile via tophat.com. If you have not already done so, use your ucalgary email address when registering for Top Hat and make your username your name (not a nick name or initials. If you have previously made a profile with Top Hat, you can continue using that account. Use the JOIN CODE 647096 to find this course. You should NOT be prompted to pay for anything, as the U of C has a campus subscription. During class, you can answer questions in real time by logging into to your account via web browser, using the Top Hat app, or you can text (SMS) questions codes and answers to: +1 (647) 931-6504.

Additional Top Hat support for students is available at: https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/200000744-5<a href="https://support.tophat.com/hc/en-us/categories/2000000744-5<a href="https://support.tophat.com/hc/

COURSE POLICIES

- Check our course page on D2L regularly for announcements and updates.
- Lecture notes: I will post lecture slides on our class's D2L page before lectures. This may not happen for guest lectures, although in this case slides will be posted after the lecture. For my lectures, posted slides may have some details or images missing, due to copyright on photos or figures, to make file sizes smaller, and to encourage you to take notes. You are responsible for taking your own notes, or for obtaining lecture notes from a classmate if you have to miss a class for an unavoidable reason. You do not have permission to audio or video record lectures, or take photos of slides during class. If there is a reason you need to record lectures, please discuss this with me and I will provide you with written permission to record lectures. If you have recorded lecture material, you do not have the right to distribute it in any form.
- Attendance and punctuality: Please arrive on time so as not to disrupt other students. If you need to leave early,
 please notify the instructor before class and sit in a location where you will not disturb other students when you
 leave.
- Laptops and cell phones: The most important thing when considering use of technology is to be respectful and supportive of other students. Put cell phones on silent, and do not use phones during class except to access Top Hat. You may only use a laptop to take notes and access Top Hat. Remember that if you are using your laptop or phone for any other purpose you are distracting the people behind you. If there are problems with the misuse of technology during the term, I reserve the right to change this policy and disallow the use of laptops.
- Test/Exam attendance and conduct: Use the washroom beforehand. Arrive on time. Bring a pencil, pen, eraser and your student ID. Turn off and put away all electronic devices upon arrival. You cannot have cell phones, electronic devices or notes of any kind in your pockets. You are allowed to have writing utensils, your student ID, earplugs, tissue and a drink on the table everything else must be stowed out of sight. Hats must be turned backwards, and earphones removed. You must remain seated for the first 25 minutes of the exam, and the last ten minutes of the exam (if you are still present).
- Reviewing Exams Exam marks will be posted on D2L but exams will not be handed back. Students will be allowed to view their exam and the answer key during scheduled office hours, or by appointment. After reviewing the key and your class notes, if you feel that you were marked unfairly or that marks were missed on your exam, you need to send an email to the instructor that includes a detailed statement explaining your concern. I will then contact you to address your concerns. I will not meet with you about these issues unless I first have a copy of your concerns in writing. The entire 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*. 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!

• Course communication:

- o Course content questions: I am happy to have students ask questions before, during and after class, and during office hours. I will likely ask you to come and see me during office hours if these questions require lengthy answers (especially for questions asked over email). If questions come up that the entire class would benefit from clarification on, I reserve the right to share answers with the class via email, D2L or during lecture.
- o Email etiquette: Please use your university account when communicating with me. Otherwise, use an account with an appropriate name. Use a clear subject line that includes the course name/section and the topic of the email such as "ANTH 201 Question about my schedule". Keep your email short and to the point, but use complete sentences. This is a professional email, not a text! If your email regards course content, show that you have made an effort to find the answer first in the text and lecture material (or even an outside source). State what you know in relation to what you are having a difficult time understanding. Include your full name and student ID in the signature of your email. Allow 48 hours for a response, excluding weekends and holidays. I may choose not to respond to emails that do not follow the format outlined above so please be thorough and respectful when addressing me with a concern and in return, I will try my very best to get back to you as soon as possible to accommodate your needs.

FORMAL ACADEMIC ACCOMMODATIONS

It is the student's 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 Student Accessibility Services (SAS), please contact them at 403-220-8237 or access@ucalgary.ca. Students who have not registered with SAS 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.

ACADEMIC INTEGRITY

ZERO TOLERANCE. Any single occurrence of cheating, plagiarism, or other variant of academic misconduct upon any single assignment, essay, or examination, is reported immediately and directly to the Associate Dean, and can result in a grade of 0, disciplinary probation, suspension, or expulsion. All university-level policies apply to this course. Details of this policy can be found in the University Calendar: http://www.ucalgary.ca/pubs/calendar, under "Academic Regulations."

UNIVERSITY OF CALGARY GRADING SYSTEM

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

ADDITIONAL RESOURCES FOR STUDENTS ENROLLED AT THE UNIVERSITY OF CALGARY

Safewalk

Phone: 403.220.4750 *can all them using any Help Phone (they are not just for emergencies).

Email: safewalk@ucalgary.ca

Website: http://www.ucalgary.ca/security/safewalk
Available 24 hours a day/7 days a week/365 days per year

"Safewalk volunteers walk people safely to their destination on campus. This service is free and available to students, staff and campus visitors. Safewalks are done in male/female pairs. The volunteers walk anywhere on campus (including McMahon Stadium, Health Sciences, Student Family Housing, the Alberta Children's Hospital and the University LRT station)."

Campus Security

Phone: 403.220.5333

Email: <u>Campuse.security@ucalgary.ca</u>
Website: <u>http://www.ucalgary.ca/security/</u>

Wellness Centre

370, MacEwan Student Centre

Phone: 403.210.9355

Open: Monday to Friday 0900-1630 hrs. (Walk-ins stop at 15:30, but subject to demand)

Website: http://www.ucalgary.ca/uhs/

Student Success Centre

Taylor Family Digital Library, 3rd Floor, Monday – Friday: 9 a.m. - 4 p.m.

Phone: 403.220.5881 Email: success@ucalgary.ca

Website: http://www.ucalgary.ca/ssc/