

THE UNIVERSITY OF CALGARY
DEPARTMENT OF ANTHROPOLOGY AND ARCHAEOLOGY
FINAL COURSE OUTLINE: Fall 2021

ANTHROPOLOGY 201.02

Introduction to Biological Anthropology

Section	Days	Time	Location
LEC 02	ONLINE (exam days only)	asynchronous	Web-based

Instructor: Hugh Notman	
Telephone: 403-493-2539	Email: hgwnotma@ucalgary.ca
Teaching Assistant: Carrie Daignault	Email: carrie.daignault@ucalgary.ca

Contact Information

Email is the best way to contact me. Please note that all course communications **must occur through your @ucalgary email**. I will respond to an email within 2-3 business days. Email is the best way to contact me. If you need to call me you can do so by appointment. I will also set up 1 hour zoom sessions once a month to answer questions in person (see “online meeting schedule” below and course schedule at end of this document).

Course Objectives

Anthropology 201 *Introduction to Biological Anthropology* is designed to introduce students to the varied subjects and avenues of study that comprise the field of biological anthropology. In so doing, students will gain an appreciation of what biological anthropology is and how it contributes to our understanding of *who* humans are as a species, *when* we emerged onto the global landscape, and *what* our bones, bodies and historical artefacts can tell us about *how* we came to be here. As an introductory course, the material presented here is primarily intended to engage students in the story of ourselves, and the hope is that you will be inspired to further explore the various topics and sub-fields that are available to biological anthropologists, either as an academic (or professional) pursuit or simply out of personal interest.

While a number of interesting concepts are discussed in this class, be prepared that memorization of new terms is also required.

Course Learning Outcomes

The Department of Anthropology and Archaeology is committed to student knowledge and skill development. This course is designed such that you should achieve specific learning outcomes upon successful completion.

After successfully completing this course, students should be able to:

1. Describe the development of evolutionary thought in the Western intellectual tradition, our current understanding of the mechanisms of evolutionary change, including basic genetics and the processes involved in the evolution or new species.
2. Recognize our place in nature with respect to other animals in the order Primates, and appreciate why we study primates as biological anthropologists.

3. Describe and recall the complex path of human evolution, and what lead to the divergence of the line that ultimately lead to modern humans.
4. Evaluate emerging and future reports and news items concerning the discovery of new fossils, new insights regarding human behaviour and that of the other primates, and the increasingly complex biological basis of life. Students who complete this course will be informed consumers of the new information.
5. Appreciate the biological diversity of modern humans, some of the modern applications of biological anthropology, and be able to engage in informed discussions about the legacy and prospects for our species.

Course Requirements and Grading

All tests are in a **multiple choice format**.

PLEASE NOTE: Exams are “take-home” exams that you will have access to over 24 hours on the day of each exam. This means that, if your exam is on Tuesday Oct 5, the quiz will be available in D2L starting at 12:01 am on that day until 11:59pm that evening. However, once you access the test within that 24 hour period, you will have the time allotted to it (plus 50% extra time in case of technical difficulties) to finish the test. After that point you will no longer have access. So, if you start quiz 1 at 12:01 am on Oct. 5, you will have access to it until 1:31 am that morning (it should take you an hour or less to finish, plus the 50% contingency time).

The final exam will be 2 hours plus 1 hour.

- It is **NOT** essential to pass all components to pass the course as whole
- ***This is a “closed book” exam. No materials or devices (aside from the computer you’re using) are allowed.***
- Late exam submissions will have 5%/day penalty deducted from their mark.

During exams I will be available *during the exam day* by phone (403 493 2539). Should you have questions or encounter technical problems please call my phone, or email me or the TA. However, even though you have 24 hours within which to access the exams, we will NOT be available over a 24 hour period! I strongly suggest you access the exams during regular business hours (i.e, roughly 9am - 4:30pm).

Test One - 25% Tuesday October 5. Test on all readings (Chapters 1-4 in textbook), media and lectures to that point.

Duration: 60 minutes (+ 30 minutes extra) = 90 minutes (further details about exams to be provided)

Test Two - 35% Tuesday November 16. This test will cover all material (lectures, videos, any other media) since Test One and chapters 5 and 7 - 12 of the textbook.

Duration: 80 minutes (+ 40 minutes extra) = 120 minutes

Final Exam - 40% Date TBA. This is a Registrar Scheduled final exam (date released in early October) which covers all class material and all 16 chapters of the textbook. Registrar scheduled

Final Exams are 2 hours in length (plus 1 hr).

Missed tests automatically receive a score of zero. In the event of an emergency or illness, or other legitimate reasons please try to notify the Anthropology office (220-6516) or the instructor **before the exam** in order to be eligible to take an alternate test. In order to be eligible for an alternate test, **you may be required to provide supporting and signed documentation of an illness that reflects the date of the test.** 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. Deferred exams may be in a different format than the regularly scheduled exam, e.g. essay style questions instead of multiple choice questions.

Please refer to <https://www.ucalgary.ca/registrar/registration/appeals/student-faq> for frequently asked questions concerning the provision of a medical note/statutory declaration.

Multiple choice tests are not returned to students; however a copy of the key will be made available at designated times and places (ie., ZOOM) for review with the TA. Testable material includes anything that happens during the course: eg. presented online lectures, guest lectures, any other mandatory media (as identified by me, vs supplemental readings), and videos. Required readings (sections of the textbook) are specified above and in the schedule, below.

Required Textbook – Keenlyside A. and R. Lazenby, *A Human Voyage*, 2nd Edition, 2015.

Lectures and textbook chapters are coordinated to some extent and thus there is some overlap in the required readings and the lectures and films. **However you are responsible for any material in the textbook whether or not it is covered in class, and any material from the class, whether or not it is covered in the textbook.**

Lecture Notes: My video lectures and accompanying notes will be posted in D2L each week, usually on a Tuesday. Posted notes are intended to enhance the lecture and augment your handwritten notes of lecture material, **not replace them.** The posted notes are **NOT** sufficient without the lectures themselves. Watching the video lectures is typically strongly positively correlated with test performance and final grade.

Optional online zoom sessions: In addition to pre-recorded lectures I will also hold “drop-in” office hours each month by Zoom. These sessions are live discussion and Q and A sessions that I will hold on the following dates for 1 hour during my 2 hour office hours on Tuesdays (*with the exception of November 15, which is a Monday*). These sessions are meant for you to discuss topics with myself and other students, ask questions about the course or about physical anthropology in general. I will NOT go over returned tests and assignments on these sessions, as they are not private. Your TA will do that on an individual basis. **The sessions are not mandatory** but you are encouraged to attend at least once over the course in order to get the most out of the course content. I will provide a standing zoom link later.

Dates are (and they may be subject to change):

September 28	6-7 pm
October 26	6-7 pm
November 15	6-7 pm
December 7	6-7 pm

Learning Technologies and Requirements

In order to successfully engage in their learning experiences at the University of Calgary, students

taking online, remote and blended courses are required to have reliable access to the following technology.

- A computer with a supported operating system, as well as the latest security and malware updates
- A current and updates web browser
- Webcam (built in or external)
- Microphone and speaker (built in or external) or headset with microphone
- Broadband internet connection

Grading System

95–100	A+	75–79.9	B	59–62.9	C-
90–94.9	A	71–74.9	B-	55–58.9	D+
85–89.9	A-	67–70.9	C+	50–54.9	D
80–84.9	B+	63–66.9	C	<50	F

SEE COURSE SCHEDULE BELOW....

Anthropology 201.02 Fall 2021 Schedule (subject to change)

Week	Week of (Monday)	Lecture topic
1	Sept 6	Intro to Course; Ch 1 - Intro to Anth and BioAnth
2	Sept 13	Video: SJG Darwin's Revolution in Thought Ch 2 – Development of Evolutionary Thought
3	Sept 20	Ch 3 – Genetics, Variation, epigenetics
4	Sept 27	Ch 4 From Variant to Species and review. Optional Zoom office hour, Tuesday Sept 28, 6-7pm.
5	Oct 4	Test 1 Tuesday October 5 Primate Video BBC (no lecture)
6	Oct 11	Ch 5 – Intro to the Primates: why we study them. Ch 7 - Primate Evolution Video: Your Inner Monkey
7	Oct 18	Ch 7 - 8 - What it means to be a hominin (bipedalism etc) Video Becoming Human 1
8	Oct 25	Ch 9 - Hominin Origins – Ape to Australopithecus Video Becoming Human 2 or other. Optional Zoom office hour, Tuesday Oct. 26, 6-7pm.
9	Nov 1	Ch 10 - Plio-Pleistocene transitions – Emergence of Homo; Ch 11 - Advent of Humanity – Archaic <i>H. sapiens</i> Ch 12 - Anatomically Modern <i>H. sapiens</i>
10	Nov 8	NO Lecture (Term Break)
11	Nov 15	Test 2 Tuesday Nov. 16 Optional Zoom office hour MONDAY Nov. 15, 6-7pm
12	Nov 22	Ch 13 - Modern Human Diversity Ch 14 - Human biology past and present
13	Nov 29	Ch 15 - Applied Bioanth Ch. 16 Legacies and Prospects
14	Dec 6	Built in extra week (in case of change in schedule) Optional Zoom office hour Tuesday, December 7, 6 – 7 pm

SUPPLEMENTAL INFORMATION

Principles of Conduct

The University Calendar includes a statement on the principles of conduct expected of all members of the university community (including students, faculty, administrators, any category of staff, practicum supervisors, and volunteers), whether on or off university property. This statement applies in all situations where members of the university community are acting in their university capacities. All members of the university community have a responsibility to familiarize themselves with the principles of conduct statement, which is available at: www.ucalgary.ca/pubs/calendar/current/k.html. Students should also familiarize themselves with University policies regarding non-academic misconduct: <https://www.ucalgary.ca/legal-services/university-policies-procedures/student-non-academic-misconduct-policy>

Academic Misconduct

The University of Calgary is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect.

Academic dishonesty is not an acceptable activity at the University of Calgary, and students are **strongly advised** to read the Student Misconduct section in the University Calendar at: www.ucalgary.ca/pubs/calendar/current/k-3.html. Often, students are unaware of what constitutes academic dishonesty or plagiarism. The most common are (1) presenting another student's work as your own, (2) presenting an author's work or ideas as your own without adequate citation, and (3) using work completed for another course. Such activities will not be tolerated in this course, and students suspected of academic misconduct will be dealt with according to the procedures outlined at:

<https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-procedure>

For students wishing to know more about what constitutes plagiarism and how to properly cite the work of others, the Department of Anthropology and Archaeology recommends that they attend Academic Integrity workshops offered through the Student Success Centre: <https://www.ucalgary.ca/student-services/student-success/learning/academic-integrity>

Instructor Intellectual Property

Information on Instructor Intellectual Property can be found at <https://ucalgary.ca/legal-services/university-policies-procedures/intellectual-property-policy>

Information on the acceptable use of electronic resources can be found here: <https://ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-electronic-resources-and-information-policy>

Freedom of Information and Protection of Privacy

Freedom of Information and Protection of Privacy (FOIP) legislation in Alberta disallows the practice of having students retrieve assignments from a public place, such as outside an instructor's office, the department office, etc. Term assignments will be returned to students individually, during class or during the instructor's office hours; if students are unable to pick up their assignments from the

instructor, they must provide the instructor with a stamped, self-addressed envelope to be used for the return of the assignment.

Guidelines for Zoom Sessions

Zoom is a video conferencing program that will allow us to meet at specific times for a “live” video conference, so that we can have the opportunity to meet each other virtually and discuss relevant course topics as a learning community.

To help ensure Zoom sessions are private, do not share Zoom link or password with others, or on any social media platforms. Zoom links and passwords are only intended for students registered in the course. Zoom recordings and materials presented in Zoom, including any teaching materials, must not be shared, distributed or published with the instructor’s permission.

The use of video conferencing programs relies on participants to act ethically, honestly and with integrity; and in accordance with the principles of fairness, good faith and respect (as per the Code of Conduct). When entering Zoom or other video conferencing sessions (such as MS Teams), you play a role in helping create an effective, safe and respectful learning environment. Please be mindful of how your behavior in these sessions may affect others. Participants are required to use names officially associated with their UCID (legal or preferred names listed in the Student Centre) when engaging in these activities. Instructors/moderators can remove those whose names do not appear on class rosters. Non-compliance may be investigated under relevant University of Calgary conduct policies (e.g. Student Non Academic Misconduct Policy). If participants have difficulties complying with this requirement, they should email the instructor of the class explaining why, so the instructor may consider whether to grant an exception, and on what terms. For more information on how to get the most out of your Zoom sessions visit: <https://elearn.ucalgary.ca/guidelines-for-zoom/>.

If you are unable to attend a Zoom session, please contact your instructor to arrange an alternative activity for the missed session (e.g., to review a recorded session). Please be prepared, as best as you are able, to join class in a quiet space that will allow you to be fully present and engaged in Zoom sessions. Students will be advised by their instructor when they are expected to turn on their webcam (for group work, presentations, etc.).

The instructor may record online Zoom class sessions for the purposes of supporting student learning in this class – such as making the recording available for review of the session or for students who miss a session. Students will be advised before the instructor initiates a recording of a Zoom session. These recordings will be used to support student learning only and will not be shared or used for any other purpose.

Posting of Grades and Review of tests

Exam grades will be posted on D2L. In order to protect the integrity of exams, exam papers will NOT be returned to students, nor will questions be provided once they are done. If you would like to review your exam or have any questions about them you will contact the TA and arrange a Zoom meeting. Only questions in error will be provided at this time.

Academic Accommodations

It is the student's responsibility to request academic accommodations. Students may find information on accommodations at: <https://www.ucalgary.ca/pubs/calendar/current/b-6-1.html>. 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: <https://ucalgary.ca/legal-services/university-policies-procedures/accommodation-students-disabilities-procedure>

Students needing an accommodation based on a protected ground other than disability should communicate this need, preferably in writing to their instructor or the Department Head (email: pcdawson@ucalgary.ca).

Copyright Legislation

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright: <https://ucalgary.ca/legal-services/university-policies-procedures/acceptable-use-material-protected-copyright-policy> and requirements of the copyright act (<https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html>) to ensure they are aware of the consequences of unauthorised sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Act.

Wellness and Mental Health Resources

The University of Calgary recognizes the pivotal role that student mental health plays in physical health, social connectedness, and academic success and aspires to create a caring and supportive campus community where individuals can freely talk about mental health and receive supports when needed. We encourage you to explore the mental health resources available throughout the university community, such as counselling, self-help resources, peer support, or skills-building available through the SU Wellness Centre (Room 370, MacEwan Student Centre, <https://www.ucalgary.ca/wellnesscentre/services/mental-health-services>) and the Campus Mental Health Strategy website (<http://www.ucalgary.ca/mentalhealth/>).

Students requiring assistance are encouraged to email the Student at Risk line if they or others appear to need wellness assistance: sar@ucalgary.ca. For more immediate response, please call: 403-210-9355 and select option #2.

Contact Information for Student and Faculty Representation

- Student Union VP Academic 403-220-3911, suwpaca@ucalgary.ca
- Students Union Representatives for the Faculty of Arts – 403-220-3913, arts1@su.ucalgary.ca, arts2@su.ucalgary.ca, arts3@su.ucalgary.ca, arts4@su.ucalgary.ca
- Student Ombuds Office information can be found at: www.ucalgary.ca/ombuds/