

**DEPARTMENT OF ANTHROPOLOGY AND ARCHAEOLOGY**

**University of Calgary**

**ANTHROPOLOGY 201**

**Introduction to Biological Anthropology**

**WEB BASED, SYNCHRONOUS**

*The content of this course, including lectures, posted notes, and examinations, are the intellectual property of the Professor and protected both by University regulations and copyright law.*

**Instructor:** Dr. Josie Vayro

**Email:** jvvayro@ucalgary.ca

**Office Hours:** questions will be answered via email and with Zoom appointments if needed. I will respond within 48 hours.

**Date/Time:** Monday/Wednesday 9:00-11:45AM

**Teaching Assistant:** TBA

**Course Description**

This class will introduce you to the field of biological anthropology, including evolutionary processes, primates, human evolution, and modern human diversity. While a number of interesting concepts are discussed in this class, be prepared that memorization of new terms is also required.

**Learning Outcomes**

Upon completion of this course, students will

- understand the development of evolutionary thought in the Western world, our current understanding of the mechanisms of evolutionary change
- be familiar with basic genetics and epigenetics, and understand the processes involved in the evolution of new species.
- be knowledgeable about the complex path of human evolution and what lead to the divergence of the line that ultimately led to modern humans
- be informed consumers of media releases related to biological anthropology
- understand the biological diversity of modern humans and some of the modern applications of biological anthropology
- be able to engage in informed discussions about the legacy and prospects for our species

**Textbook** – A Human Voyage, A. Keenlyside and R. Lazenby, 2<sup>nd</sup> Edition, 2015.

Print and electronic versions available through the University of Calgary Bookstore.

**Technology Required**

- A computer with a supported operating system, as well as the latest security and malware updates
- A current and updated web browser
- Current antivirus and/or firewall software enabled
- Stable internet connection

## Lectures

Lectures will be both live and prerecorded. Live lectures will be recorded and available on the D2L course page. You are expected to be available for the duration of class time. However, some activities (prerecorded lectures and movies) will be available outside the regular class time which allows you flexibility around when you watch them.

## Lecture Notes

A pdf of the lecture slides will be posted in the Lecture Notes folder in Contents on the D2L site prior to the lecture. Test questions will come from both the audio and the visual portion of the lectures, so be sure to take notes when watching the video lectures. Likewise, material covered in the videos is given equal weight to lecture material in terms of coverage on exams. Please send questions by email, I will respond in kind, or if I get the same questions from more than one person, I will send an email to the class.

Posted lectures are the property of the Professor and protected both by University regulations and copyright law. Lectures are posted for the purposes of private study by the individual student. Students may not distribute, email or otherwise communicate these materials to any other person

## Course Requirements

**Test One – 25%** Wednesday, July 6th. This test will be entirely multiple choice and cover all preceding class material (lectures and videos), information such as Q&A shared via email, and **chapters 1 – 4** of the textbook.

**Test Two – 30%** Thursday March 25. This test will be entirely multiple choice and cover all preceding class material (lectures, videos) and information shared via email, since Test One, and **chapters 5 - 11** of the textbook. (In other words, this test is not cumulative except in the sense that your understanding of the material for Test Two builds on what you learned for Test One).

**Cumulative Final Exam - 45%** Date TBA (Exam period runs Aug 12<sup>th</sup> to 15<sup>th</sup>). This is a Registrar Scheduled final which will be entirely multiple choice and covers **ALL LECTURES AND VIDEOS plus chapters 11 - 16 of the textbook. Deferral of the registrar scheduled final exam requires Registrar approval.**

**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 instructor before the exam in order to be eligible to take an alternate test. Deferred exams may be in a different format than the regularly scheduled exam, e.g. essay style questions instead of multiple choice questions. Tests are not returned to students. Testable material includes anything that happens during the course: e.g. 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.

## Important Information About the Tests

1. The two Tests and the Final Exam will be found in D2L in the Assessments > Quizzes.
2. Most questions will be multiple choice format with a small number of true/false questions. Multiple

choice questions can have either 4 or 5 possible answers.

3. You will have 50% extra time for each exam, to account for any technical issues that may arise.
4. The tests will be accessible to you from 12:01 am to 11:59 pm on the date of the exam. Once you start your test it will stay open until you reach the end of the exam or until your allocated time elapses, whichever comes first.
5. Keep track of the time as the exam will close when the time is up, whether you have answered all the questions or not, just as it would if you were writing it in class in person.
6. Do not logout until you are finished the exam. You have one attempt only and you will not be able to get back in. You can take a break and walk away from your computer if you like but do not logout. If you lose your wifi connection, usually you will be able to get back in to finish the test when it is restored, although the clock will be running the whole time. This is what the 50% additional time is intended to cover.
7. Why is the exam available to you for 24 hours? This 24-hour window is intended to allow you to find the best time (fewest distractions etc.) and place (good computer and Wi-Fi connection) for you to take the test. It is up to you to ensure that you have a good space to work in, with access to a decent device and a secure internet connection, to take the test. We cannot accommodate problems that derive from you not having prepared for this in advance. If you can, avoid waiting until the last 2 -3 hours of the 24-hour window because this can be a time of high traffic which can slow down how quickly you can save an answer and move to the next.
8. We do not answer questions during exams in regular in person classes and likewise will not be answering questions during Tests or the Final Exam in this class. Everyone has access to the same information, and we do not provide additional information or clarification to some students and not others. Questions or concerns will be handled via email in the days following the tests.
9. Please do not send email inquiries about the test on the test day. Wait until at least the next day.

### **Reappraisal of Graded Term Work**

<http://www.ucalgary.ca/pubs/calendar/current/i-2.html>

### **Reappraisal of Academic Assessments (Final Grades)**

<http://www.ucalgary.ca/pubs/calendar/current/i-3.html>

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

- 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).
- 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 Dr. Vayro”, and sign off with your full name and ucid number. Err on the side of formality in professional correspondence – don’t address professors by their first names unless they have invited you to do so. You create a much better impression this way.
- 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 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.
- We will respond as soon as possible but to be safe please allow 48 hours for a response, excluding weekends and holidays.

### **Grade Breakdown**

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

**Questions about Department of Anthropology and Archaeology courses and programs** – please contact Monika Davidson at [mdavidso@ucalgary.ca](mailto:mdavidso@ucalgary.ca).

**Faculty of Arts Program Advising and Student Information Resources:** Have a question, but not sure where to start? Go to or contact the Arts Students' Centre (Student inquiries) which is right in front of the elevators on the first/main floor of the Social Science Building.  
<https://arts.ucalgary.ca/contact>

### **Academic misconduct**

The University expects Students to conduct Academic Activities with integrity and intellectual honesty and to recognize the importance of pursuing and transmitting knowledge ethically. “Academic Misconduct” includes such things as Cheating, Falsification; Plagiarism, Unauthorized Assistance and failure to comply with exam regulations or an Instructor’s expectations regarding conduct required of Students completing academic assessments. Academic Misconduct is a serious form of intellectual dishonesty with significant consequences. Students who participate in, or encourage the commission of, Academic Misconduct will be subject to disciplinary action which could include Probation, Suspension, or Expulsion from the University. For more information see the Student Academic Misconduct Policy (<https://www.ucalgary.ca/legal-services/university-policies-procedures/student-academic-misconduct-policy>)

### **Instructor intellectual property**

Lectures, demonstrations, performances, and any other course material provided by an instructor includes copyright protected works under the Copyright Act and all forms of electronic or mechanical recording of lectures, laboratories, tutorials, presentations, performances, electronic (computer) information, the duplication of course material, and to the translation of recordings or transcriptions of any of these materials to another form by electronic or mechanical means by students is not permitted, except. Any use other than that described above (e.g. distributing, emailing or otherwise communicating these materials to any other person), constitutes academic misconduct and may result in suspension or expulsion.

### **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. The Department of Anthropology and Archaeology keeps exams and any term work not picked up for a minimum of one year after which it is destroyed.

Please refer to the following link for detailed information: <http://www.ucalgary.ca/legalservices/foip>

### **Academic Accommodations**

It is the student's responsibility to request academic accommodations according to the University policies. Students requesting an Accommodation on the basis of Disability are required to register with Student Accommodation Services (SAS) by submitting a Request for Accommodation in accordance with the Procedure for Accommodations for Students with Disabilities (<https://ucalgary.ca/legal-services/university-policies-procedures/accommodation-students-disabilities-procedure>). SAS will issue a Letter of Accommodation which must be presented to either designated contact person within the Department or the appropriate Instructors within 10 days of the beginning of term. Students needing an Accommodation in relation to their coursework or to fulfil requirements for a graduate degree, based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to their Instructor or the Department Head/Dean or to the designated contact person in their Faculty.

### **Copyright**

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 unauthorized 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 Policy.

### **Support and Resources:**

Non-course-specific related information can be found on the Office of the Registrar's website: <https://www.ucalgary.ca/registrar/registration/course-outlines>

**Note:** information here includes

- Wellness and Mental Health Resources
- Student Success Centre
- Student Ombuds Office

**Anthropology 201 Summer 2022 Tentative Schedule**  
**\*NOTE\***: This schedule is tentative and subject to change

<b>Week</b>	<b>Date</b>	<b>Topic/Book Chapter</b>
1	Mon June 27 <sup>th</sup>	Intro to Course Ch 1- Intro to Anth and BioAnth Ch 2 - Development of Evolutionary Thought
	Wed June 29 <sup>th</sup>	Ch 3 Genetics, Variation, Epigenetics Video: SJG Darwin's Revolution in Thought
2	Mon July 4 <sup>th</sup>	Ch 4 - From Variant to Species Video: Your Inner Fish
	Wed July 6 <sup>th</sup>	<b>TEST 1</b> Video: Life in the Trees
3	Mon July 11 <sup>th</sup>	Ch 5/6 - Primates
	Wed July 13 <sup>th</sup>	Video: Your Inner Monkey Ch 7/8 - What it means to be a hominin
4	Mon July 18 <sup>th</sup>	Ch 9 - Hominin Origins – Ape to Australopithecus Video: Becoming Human 1
	Wed July 20 <sup>th</sup>	Ch 10/11 – Homo habilis to archaic H. sapiens
5	Mon July 25 <sup>th</sup>	<b>TEST 2</b> Video: Becoming Human 2
	Wed July 27 <sup>th</sup>	Ch 11/12 Neandertals to anatomically modern H. sapiens
6	Mon Aug 1 <sup>st</sup>	<b>NO CLASS – Holiday</b>
	Wed Aug 3 <sup>rd</sup>	Ch 13 - Modern Human Diversity Video: Becoming Human 3
7	Mon Aug 8 <sup>th</sup>	Ch 14/15 – Biology of contemporary and past populations Video: First Peoples: Americas
	Wed Aug 10 <sup>th</sup>	Ch 16 – Legacies and Prospects
	TBA	<b>FINAL EXAM</b>