ANT2511-AM01: The Human Species
Summer A 2021 (3 credits)

Instructor Information:

- Instructor: Donovan M. Adams, Ph.D. (he/they)
- Office Location: HPH409
- Office Hours: Mondays and Wednesdays, 11:00-12:30pm or by appointment
- Phone: 407-823-0951
- Digital Contact: donovan.adams@ucf.edu or Webcourses@UCF messaging

GTA Information:

- GTA (Graduate Teaching Assistant): Alexandria (Lexie) Brock (she/hers)
- Office Location: HPH Anthropology Main Office
- Office Hours: Tuesdays and Thursdays from 9-10am or by appointment. During this time I will be available to answer email immediately. If you would like to meet in person during this time please send me an email via Webcourses inbox and I will provide a Zoom link.
- Email: Via Webcourses Inbox

Course Information

- Term: Summer A 2021
- Course Number & Section: ANT2511-AM01
- Course Name: The Human Species
- Credit Hours: 3 credit hours
- Class Meeting Days: Tuesday and Thursday
- Class Meeting Time: 10:00AM - 11:50AM
- Class Location: Online, Zoom (Available to access through Webcourses@UCF)
- Course Modality: V1

Enrollment Requirements

Course Prerequisites (if applicable): None
Course Co-requisites (if applicable): None
Other Enrollment Requirements (if applicable): None

Course Description

Course Catalog Description:
Human biological variation in an evolutionary perspective.

Detailed Course Description:
Biological anthropology is the study of non-human primate and human variation, evolution, and the interaction between human biology and culture. This course explores major concepts underlying the foundation of biological anthropology, including genetics, osteology/dentition, primates, evolution, and how anthropologists can use biology to understand cultural behavior and change. We will examine the interplay of biology and culture (a biocultural approach) to understand our ancestors, our present and future, across geographical space. This course will

largely be split between three major sections: 1) important foundational aspects of understanding human variation; 2) understanding primates, primate evolution, and hominin evolution; and 3) understanding the development of modern humans.

Course Materials and Resources

Required Materials/Resources

- *Essentials of Biological Anthropology*, 4th Clark Spencer Larsen. (ISBN: 9780393667431)
- Access to Webcourses@UCF

Student Learning Outcomes

After completing this course, you should be able to:

- Explain major areas of biological anthropological research and methodology.
- Explain the major forces of evolution and how we can identify evolutionary changes in the hominin record.
- Explain and evaluate human variation, including its potential causes.
- Explain *Primates* and how the members are similar to each other.
- Explain the major trends in hominin evolution, to include biological and geographic changes.
- Critically evaluate how we can apply our knowledge of biology to understand culture.
- Critically apply the skills and knowledge learned in this course to understanding human variation, scientific research, and social discussions outside of the classroom.

Course Activities

The course activities section should include anything a student needs to do in order to accomplish the student learning outcomes. This can include:

- Quizzes:
  - There will be three (3) 30-question quizzes comprised of multiple-choice, true or false, and fill-in-the-blank questions relating to the material learned the week prior.
- UnEssay:
  - There will be one (1) final project at the end of the semester.
  - The UnEssay is an opportunity for you to take the cold facts and figures learned in class and apply your imagination and creativity to them. This project is a chance to use the knowledge obtained in class and apply it to an interesting and fun outlet. This is also a great opportunity to think about how you can engage with the public. How do you bring science, especially science that may seem difficult or boring, to the public and make it fun, interesting, and easy to understand?
  - For this project, you have largely free reign as to how you want to do it. You get to choose the topic that we've covered in class and you get to present it in any way you want. The only qualifications: 1) you must make an explicit connection to a topic/subject that we have covered in class (if it does not at all relate to something in class, how can I tell that you have applied the knowledge?) and 2) it must be appropriate.

    - To get credit for this project: 1) you must submit YOUR OWN project; 2) the information provided, no matter the format,must be ACCURATE; 3) it must show evidence of EFFORT; 4) it must be THOROUGH; 5) it must be INTERESTING and CREATIVE, and 6) it must be created with the intention of how you get the public ENGAGED in the material.
    - A rubric and instructions will be provided during the first week of class.
- Labs:
    - There will be two (2) lab assignments throughout the class. These will be a mix of short identification problems, short answer questions, and problems to be solved. Some of these questions will involve online media, to include videos, images, and 3D models, so it is important that you are able to access these items for the labs.
    - You will be assigned to random groups for each of these labs to work on labs together. Though you are working together, each individual must turn in their own sheet. As a part of your submission, you must also submit the group evaluation form for yourself. Discussion boards will be open for each group to help communicate about the lab assignment. These must be used appropriately and only for the purposes of working together on lab assignments. See Class Policies for what is and is not appropriate.
- Assignments
    - There will be two (2) assignments scheduled throughout the semester. These will be scored based on being complete and evidence of effort on the assignments, not necessarily whether or not they are entirely correct. It is more important to me for these assignments to see that you are engaged in the material and learning rather than being 100% correct. That being said, it is evident when it is hurriedly done with no intention put into them, so please put in effort!

Activity Submissions
All submissions will be turned in through pdf or Word document in the appropriate Assignments tab on Webcourses. All quizzes and exams will be conducted through the Quizzes tab on Webcourses.

Attendance/Participation
Although attendance is not required, there will be in-class activities and discussions that will not be posted to Webcourses. As such, it is important that you attend class as much as possible so that you maximize your success in this class.

Make-up Exams and Assignments
Per university policy, you are allowed to submit make-up work (or an equivalent, alternate assignment) for authorized university-sponsored activities, religious observances, or legal obligations (such as jury duty). If this participation conflicts with your course assignments, I will offer a reasonable opportunity for you to complete missed assignments and/or exams. The make-up assignment and grading scale will be equivalent to the missed assignment and its grading scale. In the case of an authorized university activity, it is your responsibility to show me a signed copy of the Program Verification Form for which you will be absent, prior to the class in which the absence occurs. In any of these cases, please contact me ahead of time to notify me of upcoming needs.

You will have one week to make-up a missed assignment for at least a 10% penalty (barring an excused absence). Beyond one week, no make-ups will be allowed. As there is some leniency in the penalty being provided, expect no extra credit to be provided during the course.

Assessment and Grading Procedures

The table shows the weight distribution for each assignment.

Assignment	Percentage of Grade (Points)
The UnEssay	30% (100)
Learning Activities	20% (30 points each)
Lab 1	10% (30)
Lab 2	10% (30)
Quiz 1	10% (30)
Quiz 2	10% (30)
Quiz 3	10% (30)
Total	100% (310)

The table shows the range for each letter grade and uses a plus/minus system.

Letter Grade	Points
A	92.51 – 100 points
A-	90 – 92.5 points
B+	87.5 – 89 points
B	82.5 – 87.49 points
B-	80 – 82.49 points
C+	77.5 – 79 points
C	72.5 – 77.49 points
C-	70 – 72.49 points
D+	67.5 – 69 points
D	62.5 – 67.49 points
D-	60 – 62.49 points
F	59 and below

Classroom Policies:

- We will discuss a range of topics with varying social perspectives (e.g., race/ancestry, human variation, evolution, etc.). Religious views are respected in this classroom. *Scientific* discussion is acceptable; however, this class is an academic *safe space*. This means that while scientific ideas may be expressed, it is expected that scientific evidence supports your arguments, and that discussion is held *appropriately and respectfully*. *Appropriate and respectful discussion means that no disparaging,*

insulting words, slurs, or attacks (any hate speech) are to be directed at other individuals and will result in ejection from the class. Evolution and the value and equality of human life and variation (in all its forms) are embraced in and fundamental to biological anthropology; therefore, these are not topics for debate.

- We will be using Zoom for class this semester. However, it is expected that you do not text or take phone calls during class. This behavior is disrespectful not only to the instructor, but also to yourself and your fellow classmates. I reserve the right to remove you from the class period if I feel it becomes a problem.
- Zoom sessions will be recorded to accommodate potential connection issues or having to miss class because of a medical reason. Please keep this in mind when you are participating in class. Furthermore, chat transcripts are saved at the end of every Zoom session, so be sure to use this for appropriate reasons as there will be a record of what was said.
- If you miss any of the submitted assignments, quizzes, labs, or exams, you have 24 hours to contact me via e-mail. Make-up exams will only be given with a valid excuse. See the calendar for the exam dates; if you have conflicts, see me **immediately**. There will be a late penalty applied for extensively late assignments.
- Each week there will be a discussion board available for you to comment on the assigned reading and topics for the course. It is expected that you use this resource to post anything ranging from certain points that you found interesting, questions that came to mind about the material or how this might be applied beyond the class, interesting articles/songs/media/etc. that you came across that relate to the material for that week.
    - What you may **NOT** post in the discussion board: 1) answers or questions regarding the quizzes or exams; 2) any discussion regarding quizzes or exams; and 3) insults regarding fellow students, the instructor and TA, yourself, or any other person beyond the classroom.
- All communication will be done either through Webcourses or directly to your UCF e-mail address. Be sure to have these on file and that you are checking these.
- As office hours and class will take place through Zoom, I understand that the possibility of working from home may mean children and pets make an appearance from time to time. If you need to leave at any point to help take care of a situation, that is fine. Simply mute and stop the video until you are able to rejoin.

GEP Pre/Posttests

In your personal Webcourses dashboard, you will find access to the GEP Webcourses section. The GEP Pretest will be open for you to take during the first 2 weeks of the semester. The scores you earn on the GEP pretest and the GEP posttest are **NOT** included in your total points or final grade. The GEP pre and posttests are used by our department to determine what you learned over the course of the semester. Again, they will **NOT** count against you! Therefore, we ask that you please take them **without** your book so we can truly gain an understanding of what you learned.

Financial Aid Requirement

Federal regulations require that federal aid awards be based on courses in which students demonstrate academic engagement.

All students must complete the "Introduce Yourself" assignment on Webcourses@UCF by the end of the day on Friday, May 21st (11:59 pm). This will be used to assess your academic engagement as compliant to federal regulations.

University Services and Resources

Academic Services and Resources
A list of available academic support and learning services is available at UCF Student Services. Click on "Academic Support and Learning Services" on the right-hand side to filter.

Non-Academic Services and Resources
A list of non-academic support and services is also available at UCF Student Services. Click on "Support" on the right-hand side to filter.
If you are a UCF Online student, please consult the UCF Online Student Guidelines for more information about your access to non-academic services.

Policy Statements

University-Wide Face Covering Policy for Common Spaces and Face-to-Face Classes
To protect members of our community, everyone is required to wear a facial covering inside all common spaces including classrooms (https://policies.ucf.edu/documents/PolicyEmergencyCOVIDReturnPolicy.pdf. Students who choose not to wear facial coverings will be asked to leave the classroom by the instructor. If they refuse to leave the classroom or put on a facial covering, they may be considered disruptive (please see the Golden Rule for student behavior expectations). Faculty have the right to cancel class if the safety and well-being of class members are in jeopardy. Students will be responsible for the material that would have been covered in class as provided by the instructor.

Notifications in Case of Changes to Course Modality
Depending on the course of the pandemic during the semester, the university may make changes to the way classes are offered. If that happens, please look for announcements or messages in Webcourses@UCF or Knights email about changes specific to this course.
Should this course shift to remote-only instruction, the university has provided several resources to assist students with learning: https://digitallearning.ucf.edu/newsroom/keeplearning/. If this change occurs, the course will include synchronous ("real time") sessions that will also be available as a recorded session for later review in Webcourses@UCF. Students are expected to review these available sessions. Such recordings/streaming will only be available to students registered for this class. These recordings are the intellectual property of the faculty and they may not be shared or reproduced without the explicit, written consent of the faculty member. Further, students may not share these sessions with those not in the class or upload them to any other online environment. Doing so would be a breach of the Code of Student Conduct, and, in some cases, a violation of the Federal Education Rights and Privacy Act (FERPA). This also applies to any in course materials and lectures.

COVID-19 and Illness Notification

Students who believe they may have a COVID-19 diagnosis should contact UCF Student Health Services (407-823-2509) so proper contact tracing procedures can take place.
Students should not come to campus if they are ill, are experiencing any symptoms of COVID-19, have tested positive for COVID, or if anyone living in their residence has tested positive or is sick with COVID-19 symptoms. CDC guidance for COVID-19 symptoms is located here: (https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html)
Students should contact their instructor(s) as soon as possible if they miss class for any illness reason to discuss reasonable adjustments that might need to be made. When possible, students should contact their instructor(s) before missing class.

In Case of Faculty Illness
If the instructor falls ill during the semester, there may be changes to this course, including having a backup instructor take over the course. Please look for announcements or mail in Webcourses@UCF or Knights email for any alterations to this course.

Zoom
Please take time to familiarize yourself with Zoom by visiting the UCF Zoom Guides (https://cdl.ucf.edu/support/webcourses/zoom/). You may choose to use Zoom on your computer, laptop, or mobile device (phone or tablet). Using this program will require a microphone and a webcam and adequate Internet bandwidth.
Things to know about Zoom:

- You must sign into my Zoom session using your UCF NID and password.
- The Zoom sessions are recorded so that they may be posted on to WebCampus following the class period.
- Improper classroom behavior is not tolerated within Zoom sessions and may result in a referral to the Office of Student Conduct.
- You can contact Webcourses@UCF Support (https://cdl.ucf.edu/support/webcourses/) if you have any technical issues accessing Zoom.
- Please be on mute when not talking and use headphones to minimize the interference of background noise.

Diversity and Inclusion
The University of Central Florida considers the diversity of its students, faculty, and staff to be a strength and critical to its educational mission. UCF expects every member of the university community to contribute to an inclusive and respectful culture for all in its classrooms, work environments, and at campus events. Dimensions of diversity can include sex, race, age, national origin, ethnicity, gender identity and expression, intellectual and physical ability, sexual orientation, income, faith and non-faith perspectives, socio-economic class, political ideology, education, primary language, family status, military experience, cognitive style, and communication style. The individual intersection of these experiences and characteristics must be valued in our community.
Title IX prohibits sex discrimination, including sexual misconduct, sexual violence, sexual harassment, and retaliation. If you or someone you know has been harassed or assaulted, you can find resources available to support the victim, including confidential resources and information concerning reporting options at www.shield.ucf.edu and http://cares.sdes.ucf.edu/.

If there are aspects of the design, instruction, and/or experiences within this course that result in barriers to your inclusion or accurate assessment of achievement, please notify the instructor as soon as possible and/or contact Student Accessibility Services.
For more information on diversity and inclusion, Title IX, accessibility, or UCF's complaint processes contact:

- Title IX – OIE – http://oie.ucf.edu/ & askanadvocate@ucf.edu
- Disability Accommodation – Student Accessibility Services – http://sas.sdes.ucf.edu/ & sas@ucf.edu
- Diversity and Inclusion Training and Events – www.diversity.ucf.edu
- Student Bias Grievances – Just Knights response team – http://jkrt.sdes.ucf.edu/
- UCF Compliance and Ethics Office – http://compliance.ucf.edu/ & complianceandethics@ucf.edu
- Ombuds Office – http://www.ombuds.ucf.edu

Academic Integrity
Students should familiarize themselves with UCF's Rules of Conduct. According to Section 1, "Academic Misconduct," students are prohibited from engaging in:

- *Unauthorized assistance*: Using or attempting to use unauthorized materials, information or study aids in any academic exercise unless specifically authorized by the instructor of record. The unauthorized possession of examination or course-related material also constitutes cheating.
- *Communication to another through written, visual, electronic, or oral means*: The presentation of material which has not been studied or learned, but rather was obtained through someone else's efforts and used as part of an examination, course assignment, or project.
- *Commercial Use of Academic Material*: Selling of course material to another person, student, and/or uploading course material to a third-party vendor without authorization or without the express written permission of the university and the instructor. Course materials include but are not limited to class notes, Instructor's PowerPoints, course syllabi, tests, quizzes, labs, instruction sheets, homework, study guides, handouts, etc.
- *Falsifying or misrepresenting* the student's own academic work.
- *Plagiarism*: Using or appropriating another's work without any indication of the source, thereby attempting to convey the impression that such work is the student's own.
- *Multiple Submissions*: Submitting the same academic work for credit more than once without the express written permission of the instructor.
- *Helping another violate* academic behavior standards.

For more information about Academic Integrity, students may consult The Center for Academic Integrity.
For more information about plagiarism and misuse of sources, see "Defining and Avoiding Plagiarism: The WPA Statement on Best Practices".

Responses to Academic Dishonesty, Plagiarism, or Cheating
Students should also familiarize themselves with the procedures for academic misconduct in UCF's student handbook, The Golden Rule. UCF faculty members have a responsibility for students' education and the value of a UCF degree, and so seek to prevent unethical behavior and when necessary respond to academic misconduct. Penalties can include a failing grade in an

assignment or in the course, suspension or expulsion from the university, and/or a "Z Designation" on a student's official transcript indicating academic dishonesty, where the final grade for this course will be preceded by the letter Z. For more information about the Z Designation, see http://goldenrule.sdes.ucf.edu/zgrade.

Course Accessibility Statement
The University of Central Florida is committed to providing access and inclusion for all persons with disabilities. This syllabus is available in alternate formats upon request. Students with disabilities who need specific access in this course, such as accommodations, should contact the professor as soon as possible to discuss various access options. Students should also connect with Student Accessibility Services (Ferrell Commons, 7F, Room 185, sas@ucf.edu, phone (407) 823-2371). Through Student Accessibility Services, a Course Accessibility Letter may be created and sent to professors, which informs faculty of potential access and accommodations that might be reasonable.

Course Accessibility and Disability COVID-19 Supplemental Statement
Accommodations may need to be added or adjusted should this course shift from an on-campus to a remote format. Students with disabilities should speak with their instructor and should contact sas@ucf.edu to discuss specific accommodations for this or other courses.

Campus Safety Statement
Fully online course sections (W, V)
Though most emergency situations are primarily relevant to courses that meet in person, such incidents can also impact online students, either when they are on or near campus to participate in other courses or activities or when their course work is affected by off-campus emergencies. The following policies apply to courses in online modalities.

- To stay informed about emergency situations, students can sign up to receive UCF text alerts by going to https://my.ucf.edu and logging in. Click on "Student Self Service" located on the left side of the screen in the toolbar, scroll down to the blue "Personal Information" heading on the Student Center screen, click on "UCF Alert", fill out the information, including e-mail address, cell phone number, and cell phone provider, click "Apply" to save the changes, and then click "OK."
- Students with special needs related to emergency situations should speak with their instructors outside of class.

Deployed Active Duty Military Students
Students who are deployed active duty military and/or National Guard personnel and require accommodation should contact their instructors as soon as possible after the semester begins and/or after they receive notification of deployment to make related arrangements.

Copyright
This course may contain copyright protected materials such as audio or video clips, images, text materials, etc. These items are being used with regard to the Fair Use doctrine in order to enhance the learning environment. Please do not copy, duplicate, download or distribute these items. The use of these materials is strictly reserved for this online classroom environment and your use only. All copyright materials are credited to the copyright holder.

Third-Party Software and FERPA

During this course you might have the opportunity to use public online services and/or software applications sometimes called third-party software such as a blog or wiki. While some of these could be required assignments, you need not make any personally identifying information on a public site. Do not post or provide any private information about yourself or your classmates. Where appropriate you may use a pseudonym or nickname. Some written assignments posted publicly may require personal reflection/comments, but the assignments will not require you to disclose any personally identity-sensitive information. If you have any concerns about this, please contact your instructor.

Course Schedule

Week	Dates	Format	Topic	Reading	Assignments*
1	May 18	F2F	Class Introduction; What is Anthropology?	1	
	May 20	Online	Evolution	2	Assignment #1
2	May 25	F2F	Cells, Genetics	3,4	
	May 27	Online	Race and Adaptation	5	Quiz #1
3	Jun 1	F2F	Primates	6,7	
	Jun 3	Online	Primate Evolution	8,9	Lab #1
4	Jun 8	F2F	Early Hominins	10	
	Jun 10	Online	Early Hominins	10	Quiz #2 Assignment #2
5	Jun 15	F2F	Early *Homo*	11	
	Jun 17	Online	Early *Homo*	11	Lab #2
6	Jun 22	F2F	Modern Humans	12, 13	
	Jun 24	Online	Class wrap-up		The UnEssay due Quiz #3

**Assignments are due on the Friday of each week (Weeks 1-5); with the exception of Week 6 where Quiz #3 and The UnEssay are due on Thursday, June 24th*

Important Dates:

- May 21: Assignment #1 due
- May 28: Quiz #1 due
- June 4: Lab #1 due
- June 11: Assignment #2 due
- June 11: Quiz #2 due
- June 18: Lab #2 due
- June 24: Quiz #3 due
- June 24: The UnEssay due