ANT2511-21Spring 0M03

The Human Species | MoWe 11:30am - 12:20pm

Instructor Information

Instructor: Edward Gonzalez-Tennant, PhD
Office: Phillips Hall, 311C
Phone: 407-823-6503
Email: Use WebCourses Mail
Virtual Office Hours: Mondays 9:00am-10:30am or by appointment.

Graduate Teaching Assistant (GTA): Jonathan Barkmeier
Office: Main Campus, Phillips Hall, 311 (Via WebCourses)
Email: Use WebCourses Email
Virtual Office Hours: Tuesdays 1:00pm-2:30pm

Catalog Description

Human biological variation in an evolutionary perspective. Prerequisite(s)/Corequisite(s): None.

Required Course Materials/Resources

Larson, Clark Spencer. *Essentials of Biological Anthropology* (Links to an external site.), 4th Edition. Norton.

Course Description

This course introduces students to biological anthropology, one of the four traditional branches of anthropology. Biological anthropology utilizes many lines of evidence to holistically understand human evolution, primates, and the ancestors of these groups. The course is divided into two broad sections. The first explores biological anthropology in the present. This includes developing an understanding of biological evolution and genetics, as well as reviewing biological diversity among living populations of humans. We will also examine living primates during this section. The second section examines evidence related to ancestral groups, and includes examinations of the fossil record, early hominin origins, dispersal of modern peoples, and impacts related to the last 10,000 years of cultural and environmental change.

Synchronous Teaching

Because of the continued remote instruction requirement due to the COVID-19 pandemic, this course will use Zoom for synchronous ("real time") class meetings. Meeting dates and times are listed in the Schedule of Courses and will be scheduled through Webcourses@UCF. They should appear on your calendar. Several assignments - such as exams - are scheduled on Fridays. Refer to the schedule below for more information.

I do not take attendance in my F2F courses, and will not be taking attendance in this course. The Zoom lectures will be recorded and made available to all students. It is up to each of you to determine how you will interact with this content. The synchronous lectures will include time for students to ask questions.

Please take the time to familiarize yourself with Zoom by visiting the UCF Zoom Guides. You may choose to use Zoom on your mobile device (phone or tablet).

Things to Know About Zoom:

- You must sign in to my Zoom session using your UCF NID and password.
- The Zoom sessions are recorded.
- 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 if you have any technical issues accessing Zoom.

GroupMe Policy/Discord/Social Media

GroupMe and similar platforms can be an excellent way to communicate with your fellow students. However, it is also often used to cheat in online courses. Students are allowed to use a GroupMe for this course on two conditions. First, the instructor is made aware of any GroupMe groups created for this course. Failure to do so will result in disciplinary action. Second, sharing answers via GroupMe will result in an automatic 0 for the assignment for ALL members of the GroupMe. DO NOT use GroupMe to share answers. UCF and I both monitor GroupMe.

Student Learning Objectives

Upon successful completion of this course, each student will understand:

- how to think scientifically,
- the basics of evolutionary theory,
- how humans are related to primates and what this means,
- human and primate evolution,
- why humans are biocultural organisms,
- the complexities of modern biological human variation as it relates to cultural and scientific principles.

UCF Integrative General Education Goals

This course fulfills requirements related to General Education courses at the University of Central Florida. This course contains material related to common human themes related to cultural and historical knowledge, regarding the application of scientific knowledge, and support well-informed citizens who can relate science to significant social problems and other related disciplines. Assignments include transparent statements connecting work to these goals.

Grading

Grades will be determined from four exams, and a series of graded assignments (e.g., video responses, labs). Students are expected to complete assigned readings prior to class. Make-up exams and assignments are typically granted only if arranged prior to the assignment's original date as listed in this syllabus. Exceptions to this rule are allowed when accompanied by appropriate documentation (i.e. doctor’s note).

Your grades will come from:

Four Exams:	80 possible points (20 points each)
Two Film Responses:	10 possible points (5 points each)
Seven Lab Activities:	10 possible points (variable points per assignment)

Total possible points 100 (each point earned = 1% point)

Breakdown of Grading

Four Exams: Exams will consist of multiple choice, T/F, and short answer questions. Each exam is worth 20 points. Students will have 90 minutes to complete exams. Exams are administered via WebCourses and will be available for 24 hours. Questions are drawn from lectures and readings. There is NO cumulative final exam. I DO NOT provide study guides for exams because they are open book/note. I DO NOT use proctorhub or similar software.
[Total Points: 80]

Two Video Responses: Students will watch videos available through one of UCF’s streaming video sites (e.g., Alexander Street). Students will be provided with a list of questions to answer while watching the video, and an online quiz will assess these answers. Quizzes are available between Monday and Friday the week they are due.
[Total Points: 10]

Seven Lab Activities: Some of these labs are simple responses requiring students to think about a topic and provide a written response. Other labs provide an more 'hands-on' activity using interactive online content to answer questions. Points for each lab are weighted depending on complexity. Labs are Evolution is a Fact and a Theory (1 points); Hardy-Weinberg Equilibrium (1 points); Defining Primate Characteristics (1 points); Why Are There Still Monkeys (1 points); 3D Hominins Lab (4 points); What Is This Artifact (1 points); and The Future of Us (1 points).
[Total Points: 10]

Total Possible Points: 100

Course Grading Scale

Students will have access to the WebCourses Gradebook. Students are responsible for keeping up with their own grades. To determine your current grade, divide the points earned (your grades) by the total available points and multiply the result by 100. This provides your percentage grade. For instance, if you have earned 45 out of 50 possible points, 45/50 = .9 x 100 = 90%. **I DO NOT assign C- or D- grades. I DO assign A- and B- grades**.

A = 94-100 A- = 90-93.9
B+ = 87-89.9 B = 84-86.9 B- = 80-83.9
C+ = 77-79.9 C = 70-76.9
D+ = 67-69.9 D = 60-66.9
F = 59.9 and below

Extra Credit Opportunities

I offer one extra credit opportunity. This is a syllabus quiz and serves as the confirmation of academic activity. It allows you to receive financial aid and is initially due the first Friday of the semester. The due date will then be adjusted allowing students to take the quiz an unlimited number of times throughout the semester. The final due date will be the last day of class. This adjustment allows students to receive full (extra) credit. It is worth 2 points, or 2% of your overall grade.

Late Assignment Policy Policy

Assignments (e.g., labs, exams) are administered via WebCourses. It is the responsibility of students to make sure they have adequate internet connectivity and computer resources to complete online assignments. If you lose connectivity or power, you must either (1) return to the exam as soon as connectivity is restored and complete the exam, or (2) reach out to WebCourses and have them document your version of events. Failure to do one of these will prohibit students from receiving credit.

If a student fails to contact the instructor before a due date or provide documentation, they have 5 days to make-up assignments. This is automatically set up in WebCourses. The late penalty is -1% per day with a maximum of 5% deducted if students wait 5 days. To avoid this penalty either turn in work on time, contact the instructor ahead of time, or have appropriate documentation excusing the original absence. Students who do this have 1 week to make-up work for full credit. In other words, all work is due within 1 week of the original due date **if approved by the instructor or GTA**. The only exception is the last exam (during finals week), there are no make-ups/late exams during finals.

Appropriate documentation includes official UCF correspondence, doctor’s notes, or similar information. Photographs of wrecked cars, hospital interiors, work schedules, and so forth are not appropriate documentation. DO NOT send them, I WILL NOT look at them.

Contacting the Instructor

Students will use WebCourses Mail for all course-related communications with the instructor. This is accessed via the "Inbox" icon on the left side of WebCourses pages. Allow up to two days (48 hours) for a response. I typically do not respond on weekends. Students should take care in composing messages. It only takes a moment and demonstrates that you care about the course.

Contacting the Instructor Concerning Your Grade(s)

Students are encouraged to wait 24 hours before contacting the instructor and/or GTAs about grades, especially on exams. Why? If you are unhappy with a grade, waiting 24 hours will allow you to calmly discuss your concerns. DO NOT contact the instructor to ask for additional extra credit, free points, or to round up your grade.

Addressing Me

I prefer to be addressed as Dr. GT. Why? It is easier for you to say. **If you insist on incorrectly addressing me (Mr. Gonzalez, Dr. Tennant, etc.), I may deduct points**. Would you forget your boss' name, or a co-worker's name? This as a real-world lesson.

Semester Calendar

I will post PDFs of lecture notes and other relevant materials at the beginning of each week.

Week 1: Jan 11 - 15
Topic: Course Introduction & What is Physical Anthropology?
Readings: Chapter 1
Assignments: Syllabus Quiz

Week 2: Jan 18 - 22 (No Classes Monday, MLK Jr. Day)
Topic: Evolution
Readings: Chapter 2
Assignments: Lab 1 – Evolution is a Fact and a Theory

Week 3: Jan 25 - 29
Topic: Genetics
Readings: Chapter 3

Week 4: Feb 1 - 5
Topic: Genes and Their Evolution
Readings: Chapter 4
Assignments: Lab 2 – Hardy-Weinberg Equilibrium Lab (Discussed in Wednesday's Lecture)

Exam 1

Week 5: Feb 8 - 12
Topic: Biology in the Present

Readings: Chapter 5
Assignments: Video 1 Response – State of Eugenics

Week 6: Feb 15 - 19
Topic: The Other Living Primates
Readings: Chapter 6
Assignments: Lab 3 – Defining Primate Characteristics

Week 7: Feb 22 - 26
Topic: Primate Sociality
Readings: Chapter 7

Week 8: Mar 1 - 5
Topic: Primate Sociality
Readings: Chapter 7

Exam 2 (Covers Chapters 5-7)

Week 9: Mar 8 - 12
Topic: Fossils
Readings: Chapter 8

Week 10: Mar 15 - 19
Topic: Primate Origins and Evolution
Readings: Chapter 9
Assignments: Lab 4 – Why Are There Still Monkeys?

Week 11: Mar 22 - 26
Topic: Early Hominin Origins
Readings: Chapter 10

Exam 3 (Covers Chapters 8-10)

Week 12: Mar 29 - Apr 2
Topic: Origins and Evolution of Early Homo
Readings: Chapter 11
Assignments: Lab 5 - 3D Hominin Lab

Week 13: Apr 5 - 9
Topic: Origins, Evolution, and Dispersal of Modern Peoples
Readings: Chapter 12
Assignments: Lab 6 – What Is This Artifact?

Week 14: Apr 12 - 16 (No Class, Spring Break)
Topic: None

Week 15: Apr 19 - 23
Topic: Our Last 10,000 Years
Readings: Chapter 13
Assignment: Video 2 Response – Dawn of Humanity & Lab 7 – The Future of Us

Week 16: Apr 26
Topic: Final Exam Period

Exam 4 (Covers Chapters 11-13)

Important UCF Dates for Spring 2021

January 15, 2021 - Last Day to Drop and Request Full Refund
January 15, 2021 - Drop/Swap Deadline
January 15, 2021 - Add Deadline
March 26, 2021 - Withdrawal Deadline

Academic Services and Resources

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

UCF Cares

During your UCF career, you may experience challenges including struggles with academics, finances, or your personal well-being. UCF has a multitude of resources available to all students. Please visit UCFCares.com (Links to an external site.) if you are seeking resources and support, or if you are worried about a friend or classmate. Free services and information are included for a variety of student concerns, including but not limited to alcohol use, bias incidents, mental health concerns, and financial challenges. You can also e-mail ucfcares@ucf.edu with questions or for additional assistance. You can reach a UCF Cares staff member between 8 a.m. and 5 p.m. by calling 407-823-5607. If you are in immediate distress, please call Counseling and Psychological Services to speak directly with a counselor 24/7 at 407-823-2811, or please call 911.

Non-Academic Services and Resources

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

Academic Integrity

Students should familiarize themselves with UCF's Rules of ConductLinks to an external site.. 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 (Links to an external site.). For more information about plagiarism and misuse of sources, see "Defining and Avoiding Plagiarism: The WPA Statement on Best Practices (Links to an external site.)".

Responses to Academic Dishonesty, Plagiarism, or Cheating

I adhere to the highest standards of academic integrity, so please do not ask me to change (or expect me to change) your grade illegitimately or to bend or break rules for one person that do not apply to everyone. Students should also familiarize themselves with the procedures for academic misconduct in UCF's student handbook, The Golden Rule. Links to an external site.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/zgradeLinks to an external site..

Course Accessibility Statement

The University of Central Florida is committed to providing access and inclusion for all persons with disabilities. Students with disabilities who need disability-related access in this course should contact the professor as soon as possible. Students should also connect with Student Accessibility ServicesLinks to an external site. (Ferrell Commons 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.Determining reasonable access and accommodations requires consideration of the course design, course learning objectives and the individual academic and course barriers experienced by the student.

Campus Safety Statement

Emergencies on campus are rare, but if one should arise in our class, everyone needs to work together. Students should be aware of the surroundings and familiar with some basic safety and security concepts.

- In case of an emergency, dial 911 for assistance.
- Every UCF classroom contains an emergency procedure guide posted on a wall near the door. Please make a note of the guide's physical location and consider reviewing the online version at http://emergency.ucf.edu/emergency_guide.htmlLinks to an external site..
- Students should know the evacuation routes from each of their classrooms and have a plan for finding safety in case of an emergency.
- If there is a medical emergency during class, we may need to access a first aid kit or AED (Automated External Defibrillator). To learn where those items are located in this building, see http://www.ehs.ucf.edu/workplacesafety.htmlLinks to an external site. (click on link from menu on left).
- To stay informed about emergency situations, sign up to receive UCF text alerts by going to my.ucf.eduLinks to an external site. and logging in. Click on "Student Self Service" located on the left side of the screen in the tool bar, scroll down to the blue "Personal Information" heading on your Student Center screen, click on "UCF Alert," fill out the information, including your 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.
- To learn about how to manage an active-shooter situation on campus or elsewhere, consider viewing this video. You CAN Survive an Active Shooter (Links to an external site.)

Deployed Active Duty Military Students

If you are a deployed active duty military student and feel that you may need a special accommodation due to that unique status, please contact your instructor to discuss your circumstances.

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.

Required Statement Regarding COVID-19

University-Wide Face Covering Policy for Common Spaces and Face-to-Face Class

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.pdfLinks to an external site.. 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 RuleLinks to an external site. 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.

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 (Links to an external site.))

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.

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.