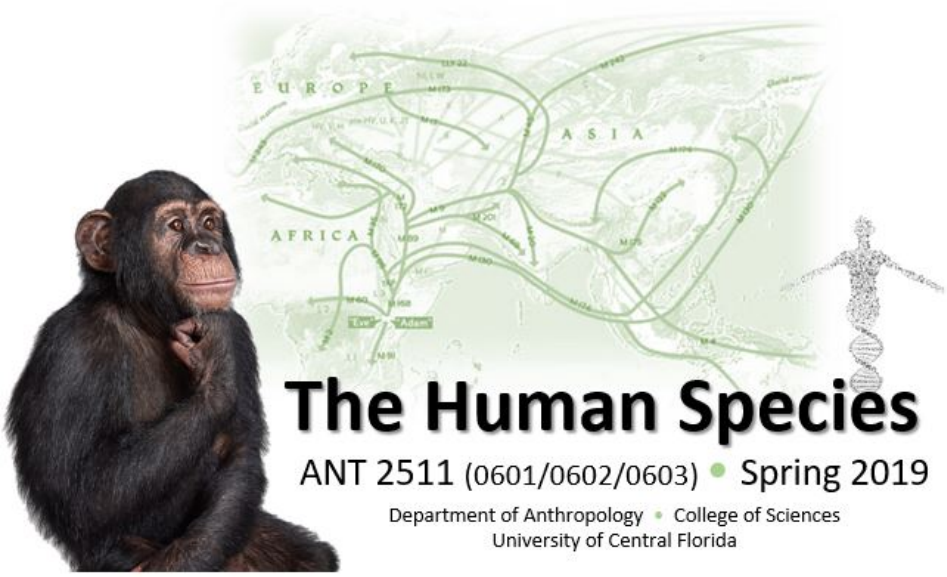



## Course Information

| | |
|---|---|
| **Course name:** | The Human Species |
| **Course ID:** | ANT 2511 |
| **Credit hours:** | 3.0 hours |
| **Semester/Year:** | Spring 2019 |
| **Location & Time:** | Mathematical Sciences Building (MSB) Room 149<br>Section 0601: Tuesdays and Thursdays, 1:30-2:45pm<br>Section 0602: Tuesdays and Thursdays, 3:00-4:15pm<br>Section 0603: Tuesdays and Thursdays, 4:30-5:45pm |

## Professor Contact


| | |
|---|---|
| **Professors:** | Ms. Emily Herrington, M.A. |
| **Office Locations:** | **Main Office:** Howard Philips Hall (HPH) 309<br>**Adjunct Office:** Howard Philips Hall (HPH) 103A ***Office hours held here** |
| **Office hours:** | Tuesdays and Thursdays, 6:00-7:00pm |
| **Department phone:** | 407-823-2227 |
| **E-mail contact:** | emily.herrington@ucf.edu |

# UCF Catalog Description

Human biological variation in an evolutionary perspective.

This course is a restricted elective for undergraduate Global Achievement Academy students and undergraduate Anthropology majors and minors, and it satisfies the elective general education requirement in science for many UCF degree programs. Please consult your adviser to evaluate how this course applies to your degree requirements.

# Course Overview

Who are we? Where do we come from? Why do we look and act the way we do? The focus of this course is to address these questions and others related to human evolution and variation, both past and present.

In the first section of this course, we will investigate modern genetics and forces of evolution that serve as a basic context for understanding human variation. During the second section we will examine our living non-human primate relatives and a few of our earliest non-human ancestors to see what they can tell us about ourselves as humans. Finally in the last section we will look at the emergence and evolution of modern humans and the future of our species.

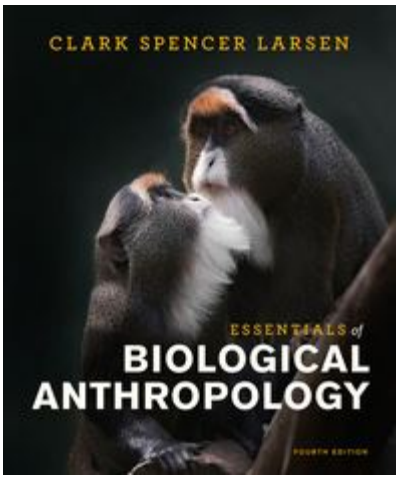
# What skills will I have after taking this course?

After successful completion of this course, you should be able to:

- Describe the basic concepts and methods in biological anthropology.
- Explain the history and modern synthesis of evolutionary thought.
- Identify structures and processes of modern genetics and evolutionary forces.
- Interpret the adaptations and variations among modern humans from an evolutionary perspective.
- Compare and contrast our place in nature through the biology, habitats and behavior of living primates.
- Evaluate fossil evidence used in understanding our evolutionary past.
- Formulate knowledgeable questions about our past and our future as we continue to adapt in our ever-changing environment.

# What textbooks will I need?

**Current editions** of the textbook are required for successful completion of this course. The textbooks are available for purchase in the UCF Bookstore at a reduced price from the publisher. They are also available through various online vendors. Any additional required readings will be provided through WebCourses@UCF.




Essentials of Biological Anthropology

Author: Clark Spencer Larsen

Edition: 4th

Year: 2018

Publisher: W.W. Norton

ISBN: 978-0-393-66743-1

Available in paperback, rental, or e-book formats

## What is the course format?

Class is held in **MSB 149 on Tuesdays and Thursdays afternoons. Attendance is mandatory and will impact your overall grade in the class. You may not attend another class section other than your own without permission from your professor.**

In class, you will be introduced to new materials, participate in discussions related to your textbook readings, and explore examples through class activities. To be successful in this course, you will need to attend class, listen to lectures, take notes, and ask questions. Most of the information you need to successfully write your exams will be covered in these class times.

Over the 15 weeks in the Spring 2016 term, you are required to spend **three hours each week** attending class and participating in class activities. In addition to this, you are required to review any media (e.g., video content) and/or any additional information presented in the online modules. You should plan on spending **at least four-to-five hours each week outside of class** completing your assigned reading and studying your notes, both of which will prepare you for your in-class assignments, online quizzes, and in-class exams. This is the minimum amount of time that you should expect to study for this course if you want to be successful.

If you need any assistance with course materials, assignments or study tips for exams, please visit your section's professor during **office hours.** If you have a scheduling conflict with either of these times, please contact me to set an appointment that will reasonably fit your schedule.

It is **your responsibility** to familiarize yourself with the WebCourses online learning platform. The necessary tools and tutorial links are located in the **COURSE INTRO: Things I Should Know**, which can be accessed using the provided link or the 'Modules' button in the course menu on the left. If you have never worked in WebCourses, I highly **recommend that you review the current information in the WebCourses tutorial links** provided in the COURSE INTRO module.

In this course, WebCourses will be primarily used for taking Chapter quizzes, sharing class announcements, and sending messages to your instructor.

# What are the course requirements?

This course begins on **JAN 08, 2019** and ends on **APR 29,2019**. Over this period, you will be expected to:

- attend class and participate in-class activities;
- review course materials, including assigned video or audio content and readings;
- use provided study tools;
- complete a required activity at the start of the course (Syllabus Quiz);
- complete 13 chapter quizzes (lowest quiz score dropped);
- complete 10 in-class assignments
- complete 3 in-class written exams.

The **Introduction page** in each learning module outlines what we will be discussing in class, what you should expect to learn from the materials, and a study plan and assignment overview, which includes due dates for chapter quizzes. The learning modules contain lecture slide handouts and study tools to assist you in reviewing for your quizzes and exams as well as media content related to the module topic.

All chapter quizzes will be submitted online for grading. **In-class assignments require the use of your textbook** and will be submitted in class for grading. Exams will be written during regular class hours (except for the final exam). **All written work submitted for grading will be evaluated for plagiarism and cheating during the grading process.**

**All graded work is due on an assigned schedule. O**nce a quiz, in-class assignment, or exam due date has passed, late work will **no longer be accepted** for grading unless approved by the professor based on an approved excused absence. Please note the due dates carefully. I will not accept a missed quiz, assignment or exam unless there is a valid, verifiable excuse (see section below on missed assignments and make-up exams). You are advised of this from the start, and you should recognize that it is **your responsibility to be aware of all due dates** for this course.

# How is respect for diversity maintained?

This class will be conducted in a way that **respects all aspects of diversity**. It is expected that everyone show respect for one another and the diverse issues and concepts that we may encounter and/or discuss in class. Everyone must be given a chance to express their thoughts in class discussion without interruption or ridicule.

Any student who acts inappropriately or becomes disruptive will be asked to leave the classroom and may be blocked from participating in class discussion and activities. If you encounter materials in the course that you find offensive or disconcerting, take a moment to explore why you are offended or unsettled and then rationally explain why so we can discuss the issue further in class or during office hours.

# Is the course accessible for students with disabilities?

It is our goal for this course to be an accessible and welcoming experience for all students, including those with disabilities that may impact their learning in this course. If anyone believes the design of this course poses barriers to effectively participating and/or demonstrating learning in this course, please meet with me (with or without a **Student Accessibility Services** (SAS) accommodation letter) to discuss reasonable options or adjustments. During discussion, I may suggest the possibility/necessity of your contacting SAS (Ferrell Commons 185; 407-823-2371; sas@ucf.edu) to talk about academic accommodations.

If you receive SAS-approved learning accommodations, please feel free to speak with us at any point in the semester with any related concerns. It is always best if we can speak at least one week prior to the possible need for any added accessibility modifications, but I will happily work with you and SAS to ensure that your needs are reasonably met in a timely fashion.

## How do I get started in the course?

After reading through the course syllabus, click on the 'Modules' button in the menu on the left to access the course materials. You will need to review all of the information in the **COURSE INTRO: Things I Should Know**, which includes an introduction to your instructor, details about course communication and office hours, and a guide for studying biological anthropology. If you have not already done so, **please obtain the required textbook as soon as possible**.

UCF faculty are required to document all students' academic activity at the beginning of each course. In order to document that you began this course, please complete the REQUIRED ACTIVITY: Syllabus Quiz in the COURSE INTRO: Things I Should Know by **11:59pm** on **JAN 13, 2019**, or as soon as possible after adding the course. **Failure to do so will delay access to MODULE 1 course materials and any disbursement of financial aid.**

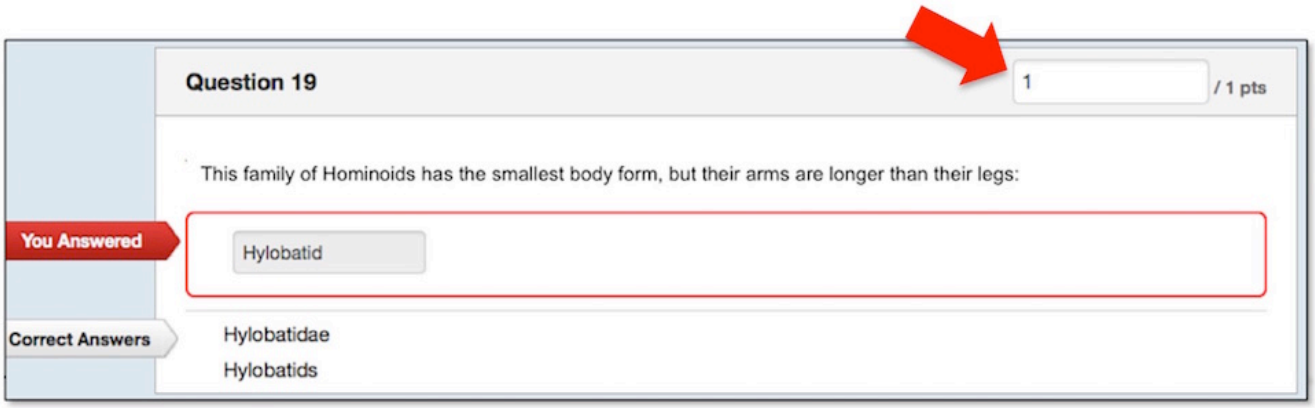
## How will I be evaluated and graded?

Your final grade for the course is weighted and will be based on your performance on the following:

| Assessment | Points Possible | % Final Grade |
|---|---|---|
| Attendance | 30 | 10% |
| Chapter quizzes | 130 | 15% |
| In-class assignments | 1000 | 30% |
| Exams | 300 | 45% |
| *Total Possible* | *1460* | *100%* |

You can access your grades for quizzes, in-class assignments, and exams through the 'Grades' link in the main course menu on the left. It is **your responsibility to check on your grades throughout the course**. Please allow a reasonable amount of time to pass for the grading process to take place. All student grades for each quiz, assignment or exam will be released (unmuted) at the same time. If you have any questions concerning your quiz, assignment or exam scores **after the grade column has been released**, please notify your instructor using **'WebCourses Inbox'** link in the main course menu on the left, and I will address the concern as soon as possible. Questions regarding your score must be addressed **within one week of the grade being released**.

WebCourses automatically grades all chapter quizzes, and, at times it may mark fill-in or written answer questions as incorrect if your answer does not exactly match the test bank answer. **Your answers will be reviewed during grading** to ensure that you receive points for answers that the automatic system does not recognize as being correct. **If there are corrections made during grading**, the answer will still show a 'red' flag (incorrect) in the system, but the **point value listed at the top** of each question will show the point(s) awarded for a correct answer, like the example shown below.




Correct answers for each chapter quiz will be available in student view after grades have been posted. **Please check the course announcements** to know when this feature is available.

The following +/- grading scale will be used in this course:

| Letter Grade | Percentage | Letter Grade | Percentage |
|---|---|---|---|
| A | 95 - 100% | C+ | 76 - 79% |
| A- | 90 - 94% | C | 70 - 75% |
| B+ | 87 - 89% | D | 60 - 69% |
| B | 84 - 86% | F | 59% or less |
| B- | 80 - 83% | | |

Incomplete grades are only given in situations where **unexpected and documented medical emergencies prevent a student enrolled in the course in good standing** from completing the remaining work. Your instructor is the final authority on whether you qualify for an incomplete. Incomplete work must be finished by the end of the subsequent semester or the 'I' grade will automatically be recorded as an 'F' on your transcript.

## What if I miss a quiz, assignment or exam?

Time management, problem solving, responsibility and personal accountability are among the most important things you can learn at University. Missed or late assignments are not accepted after their due date. To be fair to everyone in the course, **only work submitted on time will be graded**. It is your responsibility to check the course schedule for chapter quiz and exam due dates.

You are responsible for consulting Global Achievement Academy Academic Counseling in cases of illness, family emergency or other personal difficulties that constitute missing class for a week or more. You must also **notify your instructor as soon as possible** by telephone, e-mail, in person, or by leaving a message with the department secretary (407-823-2227) **prior to an exam if you are absent on an exam day**. If you are participating in an official UCF event (e.g., sports, ROTC or GAA academic events), please provide the proper documentation **prior to the exam**. Only students who can provide a **valid, documented excuse** verifying the reason for their absence will be allowed the opportunity to take a make-up exam. If you are provided the opportunity to take a make-up exam, it must be **scheduled and completed within one week** of the missed exam date if possible.

## How is academic integrity maintained?

**Plagiarism, cheating, or academic dishonesty of any kind on any quiz, assignment or exam will not be tolerated** and will result at least in an 'F' grade for that assignment (and may, depending on the severity of the case, lead to an 'F' grade for the entire course) and will be subject to appropriate referral to the **Office of Student Conduct** for further action (e.g., 'Z' grades and possible expulsion). See the **UCF Golden Rule** for further information. All written work in this course is **automatically reviewed** for plagiarism during the grading process.

I will assume your enrollment in this course means that you will adhere to the academic creed of the Global Achievement Academy and this University, and you will maintain the highest standards of academic integrity. In other words, **do not share your work with anyone else**, and above all, **do not plagiarize any written work from past UCF submissions, journals, academic texts, or Internet sources**.

Your instructor will also adhere to the highest standards of academic integrity, so please **do not ask us to change (or expect me to change) your grade illegitimately,** to bend rules that would benefit your grade, or ask for a grade-related opportunity that will not equally be applied the entire class. I will not respond to requests to 'round up' final grades – you will be assigned the grade that you have earned.

## Why should I use WebCourses Inbox?

In this course, **our official mode of communication outside of class is the secure WebCourses Inbox system**. It is your responsibility to check your WebCourses Inbox and course announcements at least two or three times per week. You may also use your UCF Knight's Email account to communicate with the professors. However, **if you use the UCF Knights Mail system**, please use the course number in your email reference so it is easily recognized, and please do not forget to add your name at the end of the email.

When using the proper channels of communication, you can generally **expect a response to your message through WebCourses Inbox within 24 hours**. Please keep in mind that your instructor may only check their UCF email once, if at all, during the weekend hours or on holidays. If you send an email on a Friday afternoon or over the weekend, you may not receive a response until the following Monday.

All communication between student and professor (or GAA assistant) and between student and student should be respectful and professional. Please be aware that any **online correspondence regarding assignments, grades, or course materials must use the WebCourses Inbox or UCF Knight's Mail systems.** I will not respond to messages sent by other means, such as your Smartphone or iPad. For example, I will not respond to:

FM: partaymnstr18@gmail.com
"Hey! When are exam grades posted? Did I do ok? ATM AFC!"

Sent from iPhone.

## What are the technology and software requirements?

You will need to have reliable access to a computer and the Internet for this course. If you do not own a computer, there are student accessible computers in all of UCF's computer labs. For further information on UCF computer labs and a campus schedule, please see the following website: http://guides.ucf.edu/content.php?pid=137016&sid=1173345.

If you will be using your own computer, you will need compatible versions of Adobe Reader, Adobe Flash, and PowerPoint Viewer (or the equivalent) installed so that you may properly view multimedia materials linked to the weekly content of the course.

WebCourses has an **online tracking system** where professors can review a student's progress and activities while logged into the course. This assists students and professors in instances where computer 'glitches' or 'Internet speed bumps' occur when submitting assignments, taking exams, etc. If you experience technical issues with WebCourses while submitting and assignment or taking an exam, it will show up in your online activity report. Therefore, the 'The system deleted my homework' or 'I took the quiz, but . . .' excuses **can be traced and verified**.

If you are experiencing problems accessing materials or submitting your work, please contact myself or Ms. Root so we can point you in the proper direction to resolve the problem. The quickest way to receive assistance is through the 'Help' button located in the lower, left-hand corner, and then clicking on the most appropriate menu item.

## What should I know about copyright and third-party software?

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 your learning environment. Do not copy, duplicate, download or distribute these items. **The use of these materials is strictly reserved for this online course environment and your use only.** All copyright materials are credited to the copyright holder.

In addition, third party sites (e.g., Study Blue, Chegg, CourseHero, etc.) may be selling or requiring log-in access to class notes and other materials from current or past versions of this course **without authorization**. Please be aware that this is a **violation of copyright,** and these course materials very often contain extensive errors or outdated information, which could greatly affect your performance (and therefore your grade) in this course. **Use these materials at your own risk.**

During this course you might also encounter public online services and/or software applications, sometimes called third-party software, such as a blog or wiki. While some of these might be related to required course materials, you **will not need to release any personally identifying information on any public site**. **Do not post or provide any private information about yourself or your classmates**. If you have any concerns about this, please contact myself or Ms. Root for help.

## What is the course lecture and assignment schedule?

Changes to the lecture and assignment schedules are not expected but may occur. Your instructor reserve the right to make reasonable adjustments to the lecture and assignment schedule. You will be notified of any changes through Announcements in WebCourses.

Your lecture schedule and course materials may be accessed though the 'Modules' button in the course menu on the left.

# Course Schedule

ANT2511 .0601 / .0602 /.0603
Spring 2019

| Week | Chapter Introduced | Class Dates | In-Class Activities | Quizzes & Exams |
|---|---|---|---|---|
| | | *Unit 1* | | |
| **Week 1** | Chapter 1: What is Biological Anthropology? | Tues. Jan 08<br>Thurs. Jan 10 | Syllabus / Ch. 1 Intro<br>Ch. 1 Lecture | **Syllabus Quiz**<br>due Sun. Jan 13<br>**Ch. 1 Quiz**<br>due Sun. Jan 13 |
| **Week 2** | Chapter 2: Evolution and Scientific Theory | Tues. Jan 15<br>Thurs. Jan 17 | In-class Assignment 1<br>Ch. 2 Lecture | **Ch. 2 Quiz**<br>due Sun. Jan 20 |
| **Week 3** | Chapter 3: Genetics | Tues. Jan 22<br>Thurs. Jan 24 | In-class Assignment 2<br>Ch. 3 Lecture | **Ch. 3 Quiz**<br>due Sun. Jan 27 |
| **Week 4** | Chapter 4: Population Genetics | Tues. Jan 29<br>Thurs. Jan 31 | In-class Assignment 3<br>Ch. 4 Lecture | **Ch. 4 Quiz**<br>due Sun. Feb 03 |
| **Week 5** | Chapter 5: Biology in the Present: Living People | Tues. Feb 05<br>Thurs. Feb 07 | In-class Assignment 4<br>Ch. 5 Lecture | **Ch. 5 Quiz**<br>due Sun. Feb 10 |
| **Week 6** | | **Tues. Feb 12** | **Exam 1** | **Exam 1: February 12th** |
| | | *Unit 2* | | |
| | Chapter 6: Biology in the Present: Other Living Primates | Thurs. Feb 14 | Ch. 6 Lecture #1 | *No quiz due Feb 17* |
| **Week 7** | | Tues. Feb 19<br>Thurs. Feb 21 | Ch. 6 Lecture #2<br>In-class Assignment 5 | **Ch. 6 Quiz**<br>due Sun. Feb 24 |
| **Week 8** | Chapter 7: Primate Sociality, Social Behavior, and Culture | Tues. Feb 26<br>Thurs. Feb 28 | Ch. 7 Lecture<br>In-class Assignment 6 | **Ch. 7 Quiz**<br>due Sun. Mar 03 |
| **Week 9** | Chapter 8: Fossils and Their Place in Time and Nature | Tues. Mar 05<br>Thurs. Mar 07 | Ch. 8 Lecture<br>In-class Assignment 7 | **Ch. 8 Quiz**<br>due Sun. Mar 10 |
| **Week 10** | **Spring Break! No classes.**<br>*Read Ch. 9 and prepare for Exam 2!* | | | *No quiz due Mar 17* |
| **Week 11** | Chapter 9: Primate Origins and Evolution | Tues. Mar 19<br>**Thurs. Mar 21** | Ch. 9 Lecture<br>**Exam 2** | **Exam 2: March 21st**<br>**Ch. 9 Quiz**<br>due Sun. Mar 24 |
| | | *Unit 3* | | |
| **Week 12** | Chapter 10: Early Hominin Origins | Tues. Mar 26<br>Thurs. Mar 28 | Ch. 10 Lecture<br>In-class Assignment 8 | **Ch. 10 Quiz**<br>due Sun. Mar 30 |

| | | | | |
|---|---|---|---|---|
| **Week 13** | Chapter 11: The Origins and Evolution of Early *Homo* | Tues. Apr 2<br>Thurs. Apr 4 | Ch. 11 Lecture<br>In-class Assignment 9 | **Ch. 11 Quiz**<br>due Sun. Apr 07 |
| **Week 14** | Chapter 12: The Origins, Evolution, and Dispersal of Modern People | Tues. Apr 9<br>Thurs. Apr 11 | Ch. 12 Lecture #1<br>Ch. 12 Lecture #2 | **Ch. 12 Quiz**<br>due Sun. Apr 14 |
| **Week 15** | Chapter 13: Our Last 10,000 Years | Tues. Apr 16<br>Thurs. Apr 18 | In-class Assignment 10<br>Ch. 13 Lecture | **Ch. 13 Quiz**<br>due Sun. Apr 21 |
| **Week 16** | **Final Exam:**<br>**Section 0601 - Thursday, April 25, 2018 1:00-3:50pm**<br>**Section 0602 - Thursday, April 25, 2018 4:00-6:50pm**<br>**Section 0603 - Tuesday, April 29, 2018 1:00-3:50pm** | | | |