Anthropology
Human Biological Evolution
Pierce College • Anth 101 • Section #23397 • A.R. Kirwin • Fall 2019

Course Information
Human Biological Evolution (Anth 101)
Section Number: #23397 (3 units)
Time: T/Th 3:45PM – 5:35PM (1hr 50min)
Location: Pierce College, Elm #1707

Professor Information
Angela R. Kirwin, MA
Email: kirwinar@LACCD.edu with “Anth 101 Pierce” in the subject line.
Office Hours: Tu/Th: 3:00PM-3:30PM & Fr 12:20PM-12:50PM
Office: Pierce College, Elm #1726

Online Course Files (Canvas):
https://ilearn.laccd.edu/login/canvas

Pierce Bookstore Hours:
M-Th 7:30AM-7:15PM


The complete course syllabus, assignment files, quiz study guides, and supplemental scientific updates will be available throughout the course via lecture materials and links to online videos, scientific and news articles, and downloadable PDF files on Canvas https://ilearn.laccd.edu/login/canvas.

Welcome! This course will give you an introduction to the multidisciplinary science of physical anthropology, which is the study of human biological evolution as well as current diversity. This course is interactive and involves classroom participation and group discussions, memorization of scientific terms, writing, and listening. Its main topics include the scientific method, evolution, genetics, inheritance, scientific classifications, primate evolution, behavior and morphology, the fossil record of past hominin evolution, as well as the current adaptations and worldwide diversity of our species Homo sapiens. In regards to human evolution and human diversity, our perspective will focus on empirical evidence of biological evolution and adaptations.

Student Learning Outcome (SLO): Upon completion of the course the student will be able to perform a real-world tasks requiring knowledge of physical anthropology that demonstrates meaningful application of essential knowledge and skills. Examples of essential knowledge and skills at the introductory level may include but are not limited to: a) Explaining and applying the scientific method in the context of problem-solving, b) Describing the process of evolution, c) Describing and analyzing the biological diversity of humans, past and present.

➜ You must use your Pierce College email address. This is the primary way I communicate with my students outside of class. Please put “Anth 101 Pierce” in the subject line.

➜ You should take notes in class and self-quiz yourself on key term definitions and new concepts. A spiral notebook (or similar) for note taking and something to write with is required in my class. I recommend using the Cornell Note-taking system (http://lsc.cornell.edu/study-skills/cornell-note-taking-system/). A laptop is not
permitted unless you require a special accommodation. Taking a video or audio recording of a lecture without my prior permission in writing is not permitted. If you have a verified disability that makes note-taking a problem, you will be allowed to record my lectures with my prior approval in writing.

→ Make-Ups and Late Assignments: There will be no make-ups for in-class group presentations. NO EARLY OR LATE MAKE-UP QUIZZES UNLESS THERE IS (1) PRIOR WRITTEN APPROVAL BY YOUR PROFESSOR OR (2) AN ORIGINAL DOCTOR’S NOTE OR OTHER OFFICIAL COMMUNICATION.

Course work → Points → Grades
(1) 5 Quizzes (30-40 points each, multiple-choice & short-essay) ........................................ 200 pts.
(2) Human Evolution Research Mini-Paper (staged in five parts, 3 pages min.) ....................... 25 pts.
(3) Group 3-Day Diet/Activity Primary Research Oral Presentation ........................................... 10 pts.
(4) In-Class Participation (Human skeleton, Hominin Family Tree, etc.) ................................. 5 pts.
Reading Questions (with min. of three key term definitions, max. 20 pts) .......................... Extra Credit
Field Trip w/ field notes of a non-human primate observation (10 pts)* ................................. Extra Credit
250 pts.

Grades
My grade rounding policy is the following: IF the percentage between grades is less than 0.4%, then the grade will be rounded down and if the percentage between grades is more than 0.5%, the grade will be rounded up. In other words, if your score is 89.5%, you will earn an A. If your score is 89.4%, you will earn a B. Otherwise, grades will be assigned in accordance with the following scale:

A = 225-250 (90%)  
B = 200-224 (80%)  
C = 175-199 (70%)  
D = 150 – 174 (60%)  
F = 149 or less (50% or less)

Points will be assigned in accordance with the following assessments, participation, and assignments:

(1) Quiz Dates (requires a ScanTron 882 form) (200 pts)
   Quiz #1: Th. 9/19/19 (Ch. 1, 2, 8)  
   Quiz #2: Th. 10/10/19 (Ch. 3, 4, 5)  
   Quiz #3: Th 10/31/19 (Ch. 6 & 7)  
   Quiz #4: Tu. 11/26/19 (Ch. 10, 11, 12)  
   Quiz #5: Final: Tu. 12/10/19 (Ch.13&14) @ 4:30PM-6:30PM

(2) Human Evolution Research (HER) Paper in Five Easy Steps. (25 pts)
It has five (5) parts due at different times during the semester and is worth a total of 25 points. The five parts will create a short research paper at the end of the semester. Due dates:
   1. DUE Tu. 9/10/19: Topic & Research Question (RQ) paragraph (draft -1 pt.)
   2. DUE Tu. 10/8/19: Resources list (published sources in alphabetical order) draft pt.) NEW DATE
   3. DUE Tu. 10/22/19: Operant Definitions paragraph (draft-1pt points)
   4. DUE Tu. 11/18/19: Draft Paper due (draft-2 points)
   5. DUE Tu. 12/3/19: Final Paper (3 pages min. including Resources, Times New Roman, 12 pt, double-spaced, Chicago Manual Style (Author-Date) or MLA (20 points)

(3) Group 3-Day Diet, Activity, or Stressor Oral Presentation (Oral Presentation: Th. Nov. 14, 2019) (20 pts)
This group project has each group use the scientific method to answer a research question about the how the effects of a change in diet, activity, or stress impacts them. Each person in a group will complete two standard 3-Day Diet/Activity/Stress Recall forms. Form #1 is completed to collect “baseline” data during three consecutive days of normal levels of day-to-day diet, activity, or stress. Form #2 is completed to collect “experimental” data during three consecutive days of different levels diet, activity, or stress. The results of Form #1 (baseline form) will be compared to Form #2 (experiment form) for each person in their group. Then the group will work together to give an informal oral presentation about if their group was able to scientifically answer their group’s single research question and if they were able to prove (or disprove) their group’s hypothesis.  • FORM #1 Due Tu.  ____ • FORM #2 Due Tu.  ____ • STATUS UPDATE Due Tu.  ____ • Group oral presentation to the class Th. 11/14/19

(4) In-Class Participation (5 pts.)
Examples of in-class participation can include one per person: Quote of the Day (1 per person/1 pt.), best notes to be shared with a classmate (1 per person/1 pt.), News article about a human evolution topic that week (1 pt.), Punnett Square (1 pt.), Harvey-Weinberg Theorem (1 pt.), Human Skeleton (5 pts), and Hominin Family Tree (5 pts).

This syllabus is subject to change! Any of these policies, statements, procedures, & deadlines may change in the event of extenuating circumstances. Changes will be noted in class, on Canvas, and/or via email.

IMPORTANT STUDENT INFORMATION:

Course Materials Online: In this class you will need to access Canvas, our online learning forum to read the syllabus, find exam information, and complete required homework.
• URL for where students go to login https://ilearn.laccd.edu
• Student login: LoginID / UserID: Student ID number, example: 881234567
  Password: 88 + month + day you were born.
• For questions during business hours - M-TH 9 AM-5 PM and F 8 AM - 3:30 PM Or, you can send an email to onlinehelp@piercecollege.edu. After hours Monday-Friday 5pm–8am and Weekends – call | 1–844–303–5589

Submission of Work: In-class assignments are to be completed in class. They may not be made up on the event of an absence. Take-home assignments are due one week from the day assigned. Late assignments are NOT accepted without an original doctor’s note or other official documentation excusing you from class.

Attendance: I follow the Los Angeles Pierce College’s attendance policy:
“Only students who have been admitted to the College and are in approved active status may attend classes. Students are expected to be in class on time and to remain for the entire class period. Medical appointments, work, job interviews, childcare responsibilities, etc. should be arranged so as not to occur during class time. Please do not make requests for exceptions. Any student who has unexcused absences equaling one week’s worth of class time prior to census date may be excluded. Students may drop the class online, before the last day to drop. Students should never rely on the instructor to exclude them.” (General Catalog, p. 21)

Additionally, be sure to follow the course schedule for reading and class assignments; Students are individually responsible for any information and announcements that they missed due to absence or being late to class or for having to leave early. Please ask another student for notes.

Dropping the class: It is your responsibility to drop the class if you discontinue coming to class; however, the instructor may drop you if you are not attending class. In this class, we define “not attending class” as three (3) or more absences during the semester. Your absences do not need to be excused, but if you miss more than three classes you will be in danger of being dropped from the course. Students with medical emergencies are required to show a note from their physician.

Classroom Behavior: Disruptive or derogatory behavior exhibited by any student to another student or to the professor may result in disciplinary action in accordance with District policies and procedures. Action may include, but is not limited to expulsion from class.

Cell phones and other electronic devices: Cell phones, laptops, and other electronic devices are not permitted for use during class time (unless permission is given by the professor in writing). You may be asked to leave the class if you are caught using your electronic device during class. Repeat offenses may put you in danger of being dropped from the course.

Religious holidays: There are a variety of religious holidays occurring during the semester. If you plan to miss a class period, an assignment due date, or an exam because you will be observing your religious holiday on a particular day, please notify me of this fact a least one week before in writing with your anticipated dates of absence. A student who provides this information by the deadline will be able to reschedule missed exams or work.

Campus Safety: In case of an emergency on campus, call campus sheriff at 818-710-4311 for immediate response from the Campus Sheriff. Do not call 911, as this will result in a substantial delay. Please program the Emergency Sheriff’s number into your cell phone contacts.
Special Accommodations through DSPS: Students with disabilities, whether physical, learning, or psychological, who believe that they may need accommodations in this class, are encouraged to contact the office of Special Services as soon as possible to ensure that such accommodations are implemented in a timely fashion. Authorization, based on verification of disability, is required before any accommodation can be made. 818-719-6430 Student Services Bldg, 1st floor

College Academic Honesty Policy: Here is Pierce College’s policy:

I. Violations of academic honesty and integrity occur when a student participates in any act in which he/she uses deception or fraud while performing an academic activity. Violations include, but are not limited to, the following: Using study aids such as calculators, tape recorders or notes, when not authorized by the instructor. Cheating on examinations, assignments or experiments (allowing another student to copy one’s answers or copying the answers of other students; exchanging information by any means, including verbal exchanges, sign language, hand signals, secret codes, passed notes, creation of a distraction for the purpose of cheating; changing answers on a previously scored test, assignment or experiment; inventing information and/or data.) Allowing another student to assume one’s identity in order to fulfill an assignment or take a test. Submitting for a grade the words, ideas, and/or written work (including laboratory notes and drawings) of another person without giving due credit to that person. This includes purchased papers or papers written by other students. Falsifying or attempting to falsify attendance records and/or grade rosters. Conspiring with other students to commit any of the above behaviors.

II. Consequences for any offense against academic honesty and integrity may include: An “F” grade or a “0” points on the examination or assignment. Suspension from the class and other sanctions and/or penalties authorized by the Board of Trustees for violations of the District Code of Conduct. A record of the student’s violation will be sent to the chair of the department and/or placed in the student’s disciplinary file. Students are required to be honest and complete their own work at all times (homework, class work, quizzes, tests, etc.).

Campus Attendance Policy: This course will follow the Los Angeles Pierce College’s attendance policy: “Only students who have been admitted to the College and are in approved active status may attend classes. Students are expected to be in class on time and to remain for the entire class period. Medical appointments, work, job interviews, childcare responsibilities, etc. should be arranged so as not to occur during class time. Please do not make requests for exceptions. Any student who has unexcused absences equaling one week’s worth of class time prior to census date may be excluded. Students may drop the class online, before the last day to drop. Students should never rely on the instructor to exclude them.” (General Catalog, p. 203)

Dropping the class: It is your responsibility to drop this class if you discontinue coming to class.

SOME OF YOUR STUDENT RESOURCES AT PIERCE COLLEGE:

Academic Counseling Services – 818-719-6440 Student Services Bldg, 1st floor, Pierce College
Academic counselors are available to assist you with many of your educational needs such as help in clarifying your values and goals; develop a student education plan (SEP); interpret articulation agreements with other colleges and universities, and much more.

ASSIST.org – www.assist.org
ASSIST is an online student-transfer information system that shows how course credits earned at one public California college or university can be applied when transferred to another. ASSIST is the official repository of articulation for California’s public colleges and universities and provides information about student transfer in California.

Associated Students Organization – 818-719-6411
The Pierce College student government organization supports the growth of Pierce College through active involvement with students, faculty, and staff. Our goal is to create a better environment for an overall academic experience through leadership and club participation.

Book Store – 818-710-3303 College Services Bldg., Pierce College
The Pierce College Bookstore provides for the sale of books and supply requirements connected with the academic programs of the college. Text book information is available online: https://www.piercebookstore.com/

Career Center – 818-710-4126 Student Services Bldg 1st floor, Pierce College
The mission of the Pierce Career Center is to educate and to serve the students of Pierce College in the career education, planning and development processes. Career Center services and resources provide assistance to students with the exploration of career options, the cultivation of a comprehensive employment and education plan, and the enhancement of job search techniques and strategies.

**Center for Academic Success – 818-719-6414 Library Learning Crossroads Bldg, 1st floor, Pierce College**
The CAS is committed to helping students in need of academic support acquire the skills and tools necessary to meet their individual academic, vocational, or personal goals. All tutoring services are free to currently enrolled Pierce College students.

**Copy Tech – 818-710-3303 Bookstore Complex Building, Pierce College**
Pierce College's High-Tech Document Production Center where students can make it, print it, and copy it, at the CopyTech! Copy Tech also issues picture ID cards to new students upon presentation of proof of enrollment (registration/fee receipt.)

**Financial Assistance – 818-719-6428 Student Services Bldg, 1st floor, Pierce College**
If you need help paying for books and other college expenses, please contact the Financial Aid Office. Visit them on the web at [http://www.piercecollege.edu/offices/financial_aid](http://www.piercecollege.edu/offices/financial_aid)

**Equal Opportunity Programs and Services (EOPS) – 818-719-6422 Student Services Bldg, 2nd floor**
EOP&S is a state-funded support program designed to assist qualified low-income and educationally disadvantaged students in completing their educational goals with the assistance of financial and student support services. It is an invitational program open only to those who qualify and commit to participate in the program.

**Student Health Center – 818-710-4270 Student Services Bldg, 2nd floor, Pierce College**
The Pierce College Student Health Center is committed to delivering expert medical care to students. Each student is given professional and cost effective medical attention. All registered students, regardless of insurance, are eligible for the same no charge or low cost care. Personal Counseling is also available to all currently enrolled students. The Pierce College Student Health Center is committed to providing care to support your academic and well-being.

**Library – 818-710-2833 Library Learning Crossroads Bldg, 2nd floor, Pierce College**
The Pierce College Library serves all currently enrolled students, college faculty and staff, and members of the community. The library is a comfortable place to study, to investigate a topic of interest, or to enjoy reading a current book, periodical, or magazine. Please feel free to ask for assistance in using the library; a reference librarian is available to help with research questions.

**Special Services – 818-719-6430 Student Services Bldg, 1st floor, Pierce College**
Students with disabilities, whether physical, learning, or psychological, who believe that they may need accommodations in this class, are encouraged to contact the office of Special Services as soon as possible to ensure that such accommodations are implemented in a timely fashion. Authorization, based on verification of disability, is required before any accommodation can be made.

**Veterans Office – 818-710-3316 Student Services Bldg, 2nd floor, Pierce College**
The mission of the Pierce College Veterans Office is to provide a supportive environment for veterans and to assist them with the services they need to receive VA benefits and to successfully complete their educational goal at Pierce College. The Veterans Office is designed as a liaison between you as a veteran and the Veterans Administration. Our Veterans staff will forward all documents required by the Veterans Administration directly to the Muskogee Regional Office. Our email contact is pierce-veteran@piercecollege.edu

**Transfer Center – 818-710-4126 Student Services Bldg, 1st floor, Pierce College**
The mission of the Pierce College Transfer Center is to help students successfully transfer to a four-year institution. The Transfer Center offers aid to students in the transfer process to ensure a smooth and positive transition.

*I hope that you have a great Fall 2019 semester and that you achieve your goals. I am here to help! Take care, Angela*