ANTH-1B
Introduction to Biological Anthropology Laboratory Syllabus*

Course Information
Semester & Year: **Spring 2024**
Course ID & Section #: **ANTH-1B (D7049)**
Instructor's name: **Ms. Angela Schauber**
Day/Time**: Friday, 5:30-8:40 pm**
Location: **Pelican Bay State Prison (PBSP), D Yard**
Number of units: 1

Instructor Contact Information
Office location/hours: PBSP Classroom, before class
Please contact me using AskCR forms mailed to Pelican Bay Education Department (Attn: CR Scholars)

Required Textbook
Textbook: Essentials of Physical Anthropology, 10th Edition (2017)
Author: Robert Jurmain, Lynn Kilgore, Wenda Trevathan, and Eric Bartelink
ISBN-10: 1305633814 ISBN-13: 978-1305633810

Catalog Description
This laboratory course is offered as a supplement to Introduction to Biological Anthropology (ANTH-1) either taken concurrently or in a subsequent term. Laboratory exercises are designed to introduce students to the scientific method and explore genetics, human variation, human and non-human primate anatomy and behavior, the primate/hominin fossil record and other resources to investigate processes that affect human evolution. Note: Students enrolled in ANTH-1 are not required to take ANTH-1B. However, any student seeking the AA degree in Anthropology or seeking to transfer for a BA in Anthropology should take this lab course. ANTH-1B may only be taken by students who have successfully completed ANTH-1 or students currently enrolled in ANTH-1.

Course Student Learning Outcomes
1. Identify anatomical and behavioral features of non-human primates, early hominins, and anatomically modern humans.
2. Apply the scientific method.
3. Describe and demonstrate how human traits are inherited.
4. Describe the biological and behavioral adaptations of the genus *Homo*.

Evaluation & Grading Policy
Course Requirements:

Lab Worksheets	60%
Lab Practicals (3)	30%
Lab Project	10%

Letter grades for the course will be assigned according to the following:

93-100% = A	80-82% = B-	<60% = F
90-92% = A-	77-79% = C+	
87-89% = B+	70-76% = C	
83-86% = B	60-69% = D	

Course Logistics
Course Calendar: The course calendar on the last page of the syllabus provides the class meeting schedule and outlines lab topics, assignments, and specific due dates. Students are responsible for attending and participating in labs and submitting assignments on time.

Lab Attendance/Participation: Each week, students will complete a lab activity that relates to biological anthropology. All students are expected to attend class, arrive promptly, come prepared with needed materials, stay for the entire time, and participate in the weekly lab activities. Lab activities are often performed in groups. Students must work well with others and contribute to group work fairly.

Lab Worksheets: For each lab topic, a lab handout that includes a Lab Worksheet will be provided to students. The lab handout provides important information related to the questions and activities contained in the Lab Worksheet. Students are expected to complete the Lab Worksheet for each lab assigned; they compose a large portion of student's final lab grade.

Lab Practicals: Three (3) Lab Practicals will be given. The goal of the practical is to assess student's performance of lab tasks and activities, as well as comprehension of learning objectives by quizzing them on key points. Students can expect to be asked to identify features of skeletons, models, maps, etc., and to provide written answers to relevant essay questions. Please refer to the course calendar for dates of the practicals.

Lab Project: A Lab Project will be announced and explained in class. The purpose of the project is to engage in individual anthropological learning experiences outside the classroom and to show independent research and analysis.

Proper Handling of Materials and Inventory Recording: In this course, all the materials, especially the specimen casts of mammals, primates, and hominins, should be handled with extreme care. Proper handling techniques will be reviewed in class and should be exercised at all times. Inventory is recorded at the beginning and ending of each class period. It is imperative that all materials be returned to the instructor in good condition. Any discrepancies in inventory will be immediately reported to the appropriate PBSP personnel. Please do your absolute best to take care of the materials. This will help protect the integrity of this course. Having the opportunity to work with the provided materials is a privilege and should be treated as such. An enormous amount of effort has gone into being able to offer you this course, please recognize this and do not take it for granted.

Anticipated Lockdown Protocol: In the case that we are unable to meet every week because of unforeseen circumstances that create a lockdown situation or something similar, the instructor designed some parts of this course to be completed without the need for in-person interactions. However, most of the course requires in-person interactions because of the nature of a laboratory course. Students should be able to complete some labs, or portions of labs, when we are unable to meet; students will notice an * (asterisk) on the Lab Worksheets that denote these portions. For example, Lab 1: Science and Biological Anthropology and Lab 13: Molecular Clocks are entire labs that students can complete on their own – these are marked with an *. If the instructor and students are unable to meet in-person, students should continue their progress in the course by keeping up with readings and assignments to the best of their ability. Students will not be penalized for missed work that occurred because of lockdown events that are outside of their control. Students should plan to submit completed assignments to the instructor when in-person classes resume. For extended lockdowns, such as those lasting several weeks, the instructor might send course materials (e.g., letters, assignments, feedback) to students via the correspondence mail system. If so, further information will be provided at that time.

ANTH-1 Lecture: The associated lecture course, ANTH-1, is a separate course from the lab, ANTH-1B. Another syllabus is provided for ANTH-1. Please be mindful of the different course calendars and assignments.

Etiquette:

- Protect the learning environment by being considerate. Unacceptable academic etiquette will not be tolerated.
- Students are expected to attend class, arrive on-time, and remain until class is dismissed.
- Students should limit distractions during class sessions. Noises, personal conversations, and students' lack of attention detract from the ability of other students to focus on the material and/or to ask questions.
- The instructor intends to promote an environment in which all people are treated with dignity and respect, including those belonging to vastly different cultures.
- During the semester, topics with political and/or ethical implications will be considered. Issues may arise that are sometimes difficult and/or controversial. It is important to understand that these topics are pertinent to the class and are typical of a college course.
- Students must demonstrate mutual respect in their interactions and communications with both peers and the instructor, even if there are differences in perspectives and opinions.
- Students are expected to participate in the course regularly. Students must submit assignments on-time to ensure that the instructor is aware that they are participating. Faculty and students are bound by college admission deadlines and enrollment policies. Faculty may drop students who are not actively participating.

- Student assignments will not be evaluated based upon the opinion that is expressed. Instead, student grades will relate to the ability to analytically approach issues and bring related anthropological materials to support the argument.
- Feedback on graded work and student questions will occur in a timely manner, ideally on a weekly basis.
- Student privacy rights mandate that instructors may not disclose information to anyone (including parents/ guardians) without the student's prior written consent.

Disruptive Behavior

Student behavior or speech that disrupts the instructional setting will not be tolerated. Disruptive conduct may include but is not limited to: unwarranted interruptions; failure to adhere to instructor's directions; vulgar or obscene language; slurs or other forms of intimidation; and physically or verbally abusive behavior. In such cases where the instructor determines that a student has disrupted the educational process, a disruptive student may be temporarily removed from class.

Academic Dishonesty

In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic dishonesty, determination of the grade and of the student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated academic dishonesty, the student may receive a failing grade for the assignment and/or exam. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is available in the College Catalog and Student Code of Conduct.

Emergency Procedures

The Pelican Bay Scholars Program will follow the safety protocols of PBSP and will comply with the direction of custody staff and/or others who are responsible for safely responding to emergency situations at the prison.

Educational Accessibility & Support

College of the Redwoods is committed to providing reasonable accommodations for qualified students who could benefit from additional educational support and services. You may qualify if you have a physical, mental, sensory, or intellectual condition which causes you to struggle academically, including but not limited to:

- Mental health conditions such as depression, anxiety, PTSD, bipolar disorder, and ADHD
- Common ailments such as arthritis, asthma, diabetes, autoimmune disorders, and diseases
- Temporary impairments such as a broken bone, recovery from significant surgery, or a pregnancy-related disability
- A learning disability (e.g., dyslexia, reading comprehension), intellectual disability, autism, or acquired brain injury
- Vision, hearing, or mobility challenges

Available services include extended test time, quiet testing environments, tutoring, counseling and advising, alternate formats of materials (e.g., audio books, E-texts), assistive technology, on-campus transportation, and more. If you believe you might benefit from disability- or health-related services and accommodations, please contact Disability Services and Programs for Students (DSPS). If you are unsure whether you qualify, please contact DSPS for a consultation.

- Eureka: 707-476-4280, Student Services Building, 1st floor
- Del Norte: 707-465-2324, Main Building, near the library
- Klamath-Trinity: 707-476-4280
- Pelican Bay: please contact your instructor and Ms. Tory Eagles

Admissions Deadlines and Enrollment Policies

Spring 2024 Dates

- *Classes begin: 1/13/24*
- *Martin Luther King's Birthday (all campuses closed): 1/15/24*
- *Last day to add a class: 1/19/24*
- ***Last day to drop without a W and receive a refund: 1/26/24***
- *Census date: 1/29/24*
- *Lincoln's Birthday (all campuses closed): 2/16/24*
- *President's Day (all campuses closed): 2/19/24*
- *Spring Break (no classes): 3/11/24-3/16/24*
- ***Last day for student- or faculty-initiated W (no refund): 3/29/24***
- *Semester ends: 5/10/24*

ANTH-1B Laboratory Course Calendar

DATE	LAB NUMBER & TOPIC	PRACTICAL / PROJECT
1/19 Friday	1: Science and Biological Anthropology	
1/26 Friday	3: Human Skeleton	
2/2 Friday	5: Evolution	
2/9 Friday	4: Genetics and Heredity	
2/16 Friday	LINCOLN'S BIRTHDAY – NO CLASSES	
2/23 Friday	TBA	**Lab Practical 1**
3/1 Friday	7: Human Skull and Teeth	
3/8 Friday	TBA	
3/15 Friday	SPRING BREAK – NO CLASSES	
3/22 Friday	8: Primate Taxonomy and Anatomy	
3/29 Friday	9: Primate Locomotion	
4/5 Friday	TBA	**Lab Practical 2**
4/12 Friday	10: Early Hominins	
4/19 Friday	11: Genus *Homo*	
4/26 Friday	TBA	**Lab Project**
5/3 Friday	TBA	**Lab Practical 3**
5/10 Friday	FINAL EXAM WEEK – NO CLASS – END OF SEMESTER	

*The instructor reserves the right to add, delete, or revise sections of this course or syllabus. All changes will be announced and posted in a timely manner.