

Anthropology 205: Biological Anthropology

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Office Hours:	Online
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Course Overview:

Anthropology is the holistic study of humans. We combine methods, theories, and data from natural sciences, social sciences and humanities to examine human experience in the broadest framework possible. Anthropology courses explore human biology, origins, prehistory, cultural diversity, and religious experience. Students in anthropology courses acquire basic skills in critical thinking, oral and written communication, quantitative reasoning, group interaction, and cultural diversity.

Content for Anth& 205: Biological Anthropology

In “Biological Anthropology” we employ the scientific perspective of physical anthropology to examine our earliest ancestors and relatives and the diversity of modern humans. Topics include creation vs. evolution debate, theory of evolution, genetics, primate anatomy, fossil record, biocultural adaptation, human physical and sexual variation and reproductive ecology.

At the conclusion of Anth& 205 you should be able to:

1. To demonstrate an understanding of the historical contexts and consequences of natural science and social science concepts developed for and directed at a holistic and comparative approach to human behavior.
2. To recognize, identify and use the scientific method, in particular the principles of biocultural evolution, and to distinguish coherent arguments based on such principles from other claims.
3. To show knowledge of the general elementary principles of molecular, Mendelian and population genetics and their synthesis with evolutionary explanation.
4. To apply contemporary concepts in human biocultural variation, and distinguish such approaches from older paradigmatic formulations.
5. To recognize behaviors found throughout the primate order with particular attention to the social ecology of primate behavior.
6. To compare the gross anatomy of modern hominids and non-human primates and gain knowledge of their taxonomic classification.
7. To demonstrate detailed paleoanthropological knowledge of fossil hominoids and hominids, enabling the contrast, comparison and construction of hypothetical phylogenetic interpretations of hominid lineages and the selective evaluation of competing theories of hominization.

General Education Rating

General Education Category	Rating
Critical Thinking, Creativity, and Problem Solving	2
Quantitative and Logical	1
Research/Information Literacy	1
Reading	1
Writing	1
Computer Literacy	2
Self Assessment/ Lifelong Learning	1
Group Processes	1
Ethics	1
Historical and Intellectual Perspectives	2
Cultural Diversity	1
The Nature of Science	3
Science & the Natural World	2
Technology and Society	1

Student Responsibilities

To make the most out of the educational opportunities in this class, you need to take an active and energetic role in your own learning process. Success can best be achieved by completing the following student responsibilities.

- Complete all reading assignments before class on the day assigned.
- Participate actively in each discussion activity. We cannot reproduce a classroom level discussion. No makeup discussions are available. In this sense absences will have a negative impact on your grade.
- Take advantage of extra credit opportunities.
- Use the instructor's office hours for questions.

If you require an accommodation for a disability, please contact:

Disability Resource Center Contact Information:

Telephone: 425-564-2498

E-mail: drc@bellevuecollege.edu

Textbook Requirements

Biological Anthropology by Michael Alan Park, 5th edition

Evaluation

Student evaluation centers upon successful mastery of the course content. Final grades will be based upon the following set of assignments and point distributions.

- Discussion (5 x 20 pts each): 100 pts.
- Weekly quiz questions (4 x 25 pts each): 100pts
- Experience labs (2 x 25pts each): 50 pts
- Diversity in you project (4 parts x 50 pts each): 200 pts.
- Exams (2 @ 100 pts. each): 200 pts.

Discussions

A major part of the learning in this class comes from the exchange of ideas. This will occur in the form of discussions about relevant topics. Starting in the second week each of you will take part in a discussion on a topic I will provide. There will usually be a reading that will tie the discussion to the week's material. Each student is to post a commentary (your thoughts about the article and the questions provided), this must occur before Wednesday at 8:00am. After this each student is to comment on the postings of two other students, this must occur before following Monday at 8:00pm. This is when the grading will occur. Each posting (both the commentary and the replies must be thoughtful, respectful, substantive and constructive. A simple "I agree" or "I disagree" will not work. Each post should be about 100 words. This paragraph is about 150.

KEEP IN MIND THE DISCUSSIONS ARE WORTH 40 POINT. TAKE THEM SERIOUSLY.

Weekly quiz questions

Four out of the seven weeks each will compose and post 5 multiple choice question based on the material for that week. These questions should reflect your understanding of the material. You will get to select which 4 weeks you want to do. If you submit questions for more than five weeks you will get extra credit, which will be evaluated at the end of the class. **DO NOT TAKE THESE QUESTIONS FOR THE BOOK OR THE ONLINE TUTORIALS. THEY MUST BE ORIGINAL.**

Questions will be submitted to the Weekly Quiz Questions Discussion Board. Once you start please create a single thread of all your questions from all four weeks, so I do not have to go looking for them. There will be a weekly reminder to do the question but not much more than that.

Experience labs

This quarter you will be completing two experience labs. These will be conducted by you where ever you are. You will not have to come into campus to take part. These will help you get a sense of how science feels. They are meant to be fun and informative. They will also tie several pieces of this class together. More detailed information will follow.

The Diversity in You

You are an individual that is composed of an amazing amount of diversity. Regardless of what you think you are made up, you are made of more. This project will explore this. This project will have four steps. Three will be posted to a discussion board; the last step will be tacked on to the final exam. Each step will focus on a unique aspect of you. My goal in assigning this is to get you to see yourself in a new and amazing ways. Most of all I want you to enjoy this process. It will be hard at times but in the long run it will be well worth it. More information will be provided. Each paper will be between 1 1/2 and 2 pages. I would also encourage all of you to read each other's postings. They will all be enlightening and interesting. You will learn a lot from your class mates. We all have

beautiful differences; it's amazing to see it. **You will post each assignment to its appropriate folder.**

Exams

There will be two non-cumulative exams. Each will cover material from the preceding section of the course. They will be made of 50 multiple-choice and true/false. The final exam **may** have a cumulative essay portion. *No makeup exams will be available without written documentation of a legitimate excuse (death, accident, hospitalization, illness, etc.). There will be no makeup laboratories or discussions (these cannot be recreated).*

Grading Scale

Your final grade will be based upon the accumulation of points using the table below.

Letter	Decimal	Percentage Scale	Lowest point total
A	4.0	96-100%	624
A -	3.7	90-95%	585
B+	3.3	87-89%	565
B	3.0	83-86%	539
B -	2.7	80-82%	520

C+	2.3	75-79%	487
C	2.0	65-74%	422
C -	1.7	60-64%	390
D+	1.3	56-59%	364
D	1.0	50-55%	325
F	0	< 50%	

Academic Integrity and Safe Zone

This class is designed to explore and discuss controversial issues. Sometimes these issues evoke emotional or personal repossess. It is important for students to be able to speak their minds without worrying about ridicule, demeaning remarks, or hurtful statements. Any occurrences of such comments will be dealt with immediately.

Cheating and plagiarism will not be accepted. Proper citation of ideas, concepts and quotes that are not your own is required. Cheating and plagiarism will result in a zero score on that assignment and will be reported to BC administration.

Schedule:

The schedule below indicates due dates for assignments and associated tutorials and readings. Penalty for late submissions of written assignments is 10% per day late. To find a more detailed list of each week's activities use the course content/home page.

Week	Dates	Topics	Readings From Park	Tutorials	Assignments	Discussion
1	6/29 - 7/3	Introduction, History of science and Natural Selection and genetics	1,2,3	Early Theories of Evolution Basic Principles of Genetics	Introduce yourself Diversity 1 (Quiz questions)	
2	7/6 - 7/10	Heritability, Modern Evolutionary theory	4,5	Biological Basis of Heredity Human Chromosomal Abnormalities Synthetic Theory of Evolution	(Quiz questions)	1
3	7/13 - 7/17	Primates	6,7,8	Classification of Living Things Primates Primate Behavior	YouTube primates lab Diversity 2 (Quiz questions)	2
4	7/20 - 7/24	Midterm exam covering through the primates Human fossil record	9,10	Record of Time Early Primate Evolution	Exam 1 – July 22 th – July 27 th See assignments page for more info (Quiz questions)	3
5	7/27 - 7/31	Human fossil record	11,12	Early Hominid Evolution Early Human Evolution Evolution of Modern Humans	Variability Experience Lab Diversity 3 (Quiz questions)	4
6	8/3 - 8/7	Human fossil record and Modern human adaptation	13,14	Modern Human Variation Human Biological Adaptability	(Quiz questions)	5
7	7/10 - 7/12	Concluding remarks and final exam	15		Exam 2 – August 7 th – August 12 th See assignments page for more info	

Bellevue Community College
Anth& 205
5 units

					(Quiz questions)	
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**ONLINE PROCEDURES AND GUIDELINES
OF THE SOCIAL SCIENCE DIVISION
Revised Summer 2009**

Bellevue College's Affirmation of Inclusion

Bellevue College is committed to maintaining an environment in which every member of the campus community feels welcome to participate in the life of the college, free from harassment and discrimination. We value our different backgrounds at BC, and students, faculty, staff members, and administrators are to treat one another with dignity and respect.

The college's "Affirmation of Inclusion" is in line with the principle of free speech in a free society: we have the right to express unpopular ideas as long as we don't show disrespect for reasonable people who might believe otherwise. In an online course, you will be expressing ideas through the medium of the course site rather than face to face in the classroom. In that case, these expectations refer to the courtesy with which you communicate with one another through e-mails and e-discussions. Part of this respect involves professional behavior towards the instructor, colleagues, and the class itself.

Cheating, Stealing, and Plagiarizing* and Inappropriate Behavior

Cheating, stealing and plagiarizing (using the ideas or words of another as one's own without crediting the source) and inappropriate/disruptive behavior are violations of the Student Code of Conduct at Bellevue College. Examples of unacceptable behavior include, but are not limited to: plagiarizing material from the Internet and posting rude or personal attacks in discussions. When you are in doubt about any behavior, please consult your instructor. In addition, you may wish to review the general applicable rules of cyberspace, such as in the [Core Rules of Netiquette](#). The instructor reserves the right to remove posted messages, and downgrade assessments as a result of these types of behaviors. The instructor can refer any violation of the Student Code of Conduct to the Vice President of Student Services for possible probation or suspension from Bellevue College. Specific student rights, responsibilities and appeal procedures are listed in the Student Code of Conduct, available in the office of the Vice President of Student Services, [link to Student Code](#).

Incomplete

If a student fails to complete all the required work for a course, an instructor may assign the grade of Incomplete ("I"). It is the student's responsibility for maintaining contact and adhering to the agreed-upon actions. Vista class sites, and material, may not be directly accessible after the end of the quarter so it is important to make arrangements before the quarter ends. The student must complete the coursework by the end of the next quarter, or receive the assigned letter grade (usually an "F"). There is a standard form that instructors have access to in their instructor's grade briefcase.

F Grade

Students who fail a course will receive a letter grade of "F."

Final Examination Schedule

Final examinations may involve proctored on-campus arranged exams or may be administrated completely online at the discretion of the instructor and in keeping with the stated policies provided in the course syllabus. Please refer to the syllabus at the start of the quarter for additional details and contact the instructor directly for any clarifications. A student who is not in compliance with the scheduled format may forfeit the right to make up the examination. If, for illness or some other circumstance beyond the student's control, the student is unable to be in compliance with any scheduled examination and has contacted the instructor on a timely basis, the student may be permitted to take such examination at a time designated by the instructor.

Withdrawal From Class

Academic Year: College policy states that students must formally withdraw from a class by the end of the seventh week of the quarter (Registration Office, B125). If a student has not withdrawn by that date, an appropriate letter grade will be assigned for the course.

Summer Quarter: College policy states that students must formally withdraw from a class by the end of the fifth week of the quarter (Registration Office, B125). After the sixth day and through the end of the fifth week of the quarter, the "W" grade will become part of the student's transcript record.

Check [Enrollment Calendar Deadlines, Refunds/Withdrawals](#), for additional details. As with most enrollment deadlines, it is the student's responsibility to be aware of these dates and act accordingly.

Hardship Withdrawal (HW)

From page 9 of the current course catalog, [2008-2009 online catalog](#), HW indicates a withdrawal request made because of extenuating circumstances after the official withdrawal period is over. The student must contact the instructor to request this withdrawal option, or the faculty member may initiate the contact. No points are calculated into the grade-point average. Students may also contact the Enrollment Services office BEFORE grades are assigned in cases of hardship.

Students Who Require Disability Accommodations:

Students with disabilities who have accommodation needs are encouraged to contact the Disability Resource Centre (DRC) [link to DRC](#). The office is located in B132 (telephone 425.564.2498 or TTY 425.564.4110, email drc@bellevuecollege.edu). Students will need to establish their eligibility for accommodation. The DRC office will provide

each eligible student with an accommodation letter or contact your online instructor directly by email. Students who require accommodation in a course should review the DRC accommodation letter with each instructor during the first week of the quarter.

Distribution of Grades

Students should access their grades through the BC Web site. Any returned material should be accessed prior to the end of the quarter. After the end of the quarter, Vista class sites may not be accessible by students. Individual instructors may use non-Vista tools for recording and maintaining the students' progress. Questions about grades assigned should be initially directed to your instructor.

Submission and Returning of Papers, Assignments and Assessments:

Specific guidelines for taking exams and submitting assignments are published in the syllabus. Please contact instructor at the start of the quarter for any clarifications.

Technical Assistance

Vista-related or technical issues should be referred to Distance Education, [link to Distance Education web resources](#). You may also email them at landerso@bellevuecollege.edu or call 425-564-2438 (1-877-641-2712). Vista tutorial help and basic instructions can be found at <http://bellevuecollege.edu/distance/studentguide/>

**If you are accused of cheating, stealing exams and/or plagiarism, there is a Bellevue College Student Discipline and Appeals Procedure (the right to due process) which you may pursue. Contact the office of Division Chair (D110), the Vice President of Student Services (B231A) or the Associated Student Body (C212) for information regarding the appeals process.*