Eastern Oregon University Course Syllabus

Number of Course: ANTH 202

Name of Course: Introduction to Physical Anthropology

Course Description:

This course examines human beings as part of the animal kingdom, exploring topics like the principles and processes of evolution, genetics, living and fossil primates, the human fossil record and evolutionary history, early cultural development, and modern human diversity, including the concept of "race".

Credits: 5

Required Texts or Suggested Materials:

Prerequisites: None

Learning Outcomes:

- 1. Develop a basic understanding of scientific method and evolutionary theory.
- 2. Discuss links between primates & human behavior, human evolution & modern human variation, and biological & social diversity.
- 3. Practice skills for professional discourse through discussion and debate.

Course Requirements:

Labs (200 points): Fridays are designated as a Lab Day in the course and are used for hands on work with topics or materials related to physical anthropology. You will be expected to work with human remains as part of the labs in this course. If you object to working with human remains, you should strongly consider dropping the course or you can expect to lose credit for those labs if you choose not to participate. Examples of topics for small group discussions might include The Human Race Concept, Science and Religion, and Ethics in Modern Medicine. Specific details for each lab will be provided in class on the day of the lab.

Exams (200 points): There are two exams for this course, each worth 100 points. Very few (if any) reasons will be accepted for completing a make-up exam.

Optional Final Exam (Replaces lowest exam score). If you choose to take the final exam, it will replace your lowest exam score. If your final exam score is lower than either Exam 1 or Exam 2, then the Final Exam score will be dropped.

Means of Assessment:

Grading Summary:

200pts – Labs 1-5 (Each lab is worth 40 points) (CLO 1-3)

100pts - Exam 1 (CLO 1-3)

100pts - Exam 2 (CLO 1-3)

400 Total Points

Grading Policies:

A 90-100%

B 80-89.9%

C 70-79.9%

D 60-69.9%

F 59.9% and below

Your Final Grade % = Points Earned / Total Points (400)

Brief Outline of Course:

Week 1 Introduction to the Course, Scientific Method & Theory

Week 2 Heredity & Macroevolution

Week 3 Primatology: Modern Primates & Primate Behavior

Week 4 Fossil Primates and Early Human Evolution

Week 5 Dating Techniques & Genus Homo

Week 6 Neandertals, Modern Humans, & Paleocultures

Week 7 Osteology & Human Radiation

Week 8 Human Variation & Diversity

Week 9 The Human Life Course, Applied Anthropology: Forensic Anth & Beyond

Week 10 Summary of Class and Prepare for Final

Finals Week Optional Final Exam

General Education Category and Outcomes: Social Sciences (SSC)
General Education Social Sciences (SSC): Reflective knowledge and analytical judgments about the self, other cultures, and human behavior.

- 1. The course surveys a major discipline in the social sciences. ANTH 202 is a core course in the discipline of anthropology.
- 2. The course provides instruction in methods for and evaluation of identification, evaluation and synthesis of primary and secondary information sources appropriate for research topic in subject discipline. ANTH 202 relies on lectures, textbooks, guest lecturers, and audiovisual information in order to convey detailed information about human evolution, biology, and variation.
- **3.** The course requires assessment and critical evaluation of social, economic and/or political institutions. ANTH 202 delves into topics the development of

- human social behaviors as seen in the modern living primates and through the study of human biological and cultural evolution.
- 4. The course requires students to make compelling and reasoned arguments based upon appropriate evidence in written and/or oral format specific to the discipline. The hands-on lab work included in this course requires students to participate directly in the research tasks associated with the discipline. The outcome from these practical exercises is a written and/or verbal presentation which includes explanation of the procedures and results of the exercises.
- 5. Inquiry is the intellectual skill that supports the Content Knowledge category identified for this course. ANTH 202 introduces students to the scientific method and its proper use in exploring the natural world across many topics including human biological evolution, human social behaviors, and modern human variation & the race concept.

University Writing Requirement Outcomes: N/A

Writing Center Statements:

For on-campus courses

The Writing Center provides a place — physical or virtual — where every EOU writer can find an interested, responsive reader. Writing tutorials are free of charge for EOU's undergraduate and graduate students who are writing for any course at any level, or who are writing resumes, job letters, graduate applications, and more. Go to eou.mywconline.com to schedule an appointment in the Writing Center (Loso Hall 234).

For online or on-site courses

The Writing Center provides a place — physical or virtual — where every EOU writer can find an interested, responsive reader. Writing tutorials are free of charge for EOU students writing for any undergraduate course. Go to **EOU's eTutoring page** to submit a paper to a writing tutor.

For graduate courses

The Writing Center provides a place — physical or virtual — where every EOU writer can find an interested, responsive reader. Writing tutorials are free of charge for EOU students writing for any graduate course. Go to <u>EOU's eTutoring page</u> to submit a paper to a writing tutor. Click on <u>Graduate Students How To</u> for information about tagging your submission.

Classroom Decorum:

Instruction is the most valuable function at Eastern Oregon University. To assure that all students gain full benefit of instruction, the University insists that appropriate classroom decorum be maintained. Minimum elements of appropriate classroom decorum include: punctuality, courtesy, civility, purposefulness, and integrity. (Please see the Student Handbook online at http://www.eou.edu/sse/student-handbook/).

Academic Misconduct Policy:

Eastern Oregon University places a high value upon the integrity of its student scholars. Any student found responsible for an act of academic misconduct (including but not limited to cheating, unauthorized collaboration, fabrication, facilitation, plagiarism or tampering) may be subject to having his or her grade reduced in the course in question, being placed on probation or suspended from the University, or a combination of these. (Please see the Student Handbook online at http://www.eou.edu/sse/student-handbook/).

Accommodations/Students with Disabilities policy:

Any student who feels he or she may need an accommodation for any type of disability, must contact the Disability Services Office in Loso Hall, Room 234. Phone: 541-962-3081.

Disclaimer:

This standard syllabus provides only general information on the course. For those enrolled in the course a detailed syllabus will be provided by the Instructor at the beginning of the term. Please keep in mind that not all courses are offered every year. Consult Webster for scheduling information.

Date: 4/10 - Rory