

COCONINO COMMUNITY COLLEGE  
COURSE OUTLINE

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October 7, 1997  
November 4, 1999  
February 21, 2002  
April 02, 2001  
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June 15, 2010  
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February 3, 2015

A. Identification:

1. Subject Area: Anthropology (ANT)
2. Course Number: 101
3. Course Title: Introduction to Physical Anthropology
4. Credit Hours: 4
5. Catalog Description: An introductory survey of the basic principles, concepts, assumptions, theories, and vocabulary of human biological evolution. General Education: Physical and Biological Sciences. Three lecture. Three lab.

B. Course Goals:

Students will develop an understanding of the core ideas, concepts, assumptions, and theories of human biological change and adaptation through time and explore what it means to be human.

C. Course Outcomes: Students will:

1. identify and describe physical anthropology focus areas and principles of investigation;
2. explore genetics (molecular anthropology ) as it relates to patterns of inheritance, mutation, and population genetics;
3. summarize the principal components of contemporary evolutionary theory;
4. identify the various biological characteristics of the primate order and the major biological and behavioral trends in primate evolution;
5. summarize dating methods and investigative techniques used in the study of hominid evolution and;
6. and outline the significant physical and behavioral adaptations of hominids through time.

D. Course Outcomes Assessment will include: a variety of assessment techniques, including writing assignments.

E. Course Content will include:

1. the study of physical anthropology within the discipline of anthropology;
2. natural selection and biological evolution;
3. patterns of inheritance and population genetics;
4. models of macroevolution;
5. modern primates;
6. early primate evolution;
7. dating methods and early hominid evolution;
8. early hominids;
9. the genus homo;
10. and biological and cultural adaptations of modern humans.