

**CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS
NEW COURSE PROPOSAL**

PROGRAM AREA: HUMANITIES

1. Catalog Description of the Course

ANTH 103. HUMAN BEGINNINGS: BIOLOGICAL AND CULTURAL EVOLUTION (3)

Three hours lecture per week.

Human biological and cultural evolution from 6 million years ago to the present using archaeological and physical anthropology. How and when did we become human? What physical and cultural adaptations were necessary as we spread across the Earth? How did hunters and gatherers become sedentary horticulturalists and pastoralists? What role did humans play in the domestication of plants and animals? *GenEd: D.*

2. Mode of Instruction.

	Units	Hours per Unit	Benchmark Enrollment
Lecture	3	1	20
Seminar	_____	_____	_____
Laboratory	_____	_____	_____
Activity	_____	_____	_____

3. Justification and Learning Objectives for the Course. (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements/

Justification: This course contributes to the Liberal Studies options and General Education. This introductory course provides the student with a basic understanding of human biological and cultural evolution from the African forests and savannahs of 30 million years ago to the present. Because of its evolutionary thrust, this course provides an excellent foundation for further study in history, biology, geology, and anthropology, as well as a general understanding of humanity.

Learning Objectives. Upon completion of course, the student will be able to:

- Outline the major trends in human evolution.
- Discuss the mechanisms of evolution in general and specifically how they apply to human evolution.
- Describe the cultural adaptations humans have made through time.

4. Is this a General Education Course **YES** **~~NO~~**

If Yes, indicate GE category:

A (English Language, Communication, Critical Thinking)	
B (Mathematics & Sciences)	
C (Fine Arts, Literature, Languages & Cultures)	
D (Social Perspectives)	X
E (Human Psychological and Physiological Perspectives)	

5. Course Content in Outline Form.

Introduction; Origin Myths, What is Anthropology?
 Uniformitarianism, Natural Selection, and Evolution
 Evolution
 Evolutionary Theory
 Primate Evolution
 Analogy and the Past
 Dating Methods, Understanding the Past
 Hominid Evolution: Early Hominids
 Hominid Evolution: Homo erectus
 Hominid Evolution: Homo sapiens
 Modern Humans: Upper Paleolithic
 Horticultural Revolution
 Civilization

6. References. [Provide 3 - 5 references on which this course is based and/or support it.]

FAGAN, BRIAN M.

2003 *People of the Earth*. 10th ed. Prentice Hall, Upper Saddle River, NJ.

FEDER, KENNETH L.

2000 *The Past in Perspective: An Introduction to Human Prehistory*. 2nd ed. Mayfield, Mountain View, CA.

FEDER, KENNETH L. AND MICHAEL ALAN PARK

2001 *Human Antiquity: An Introduction to Physical Anthropology and Archaeology*. 4th ed. Mayfield, Mountain View, CA.

PATTERSON, THOMAS C.

1993 *Archaeology: The Historical Development of Civilizations*. 2nd ed. Prentice Hall, Upper Saddle River, NJ.

SCARRE, CHRISTOPHER AND BRIAN M. FAGAN

2004 *Ancient Civilizations*. 2nd ed. Prentice Hall, Upper Saddle River, NJ.

7. List Faculty Qualified to Teach This Course.

William H. Adams

Anthropology Faculty

8. Frequency.

a. Projected semesters to be offered: Fall **X** Spring ____ Summer ____

9. New Resources Required.

a. Computer (data processing), audio visual, broadcasting needs, other equipment: a dozen videos.

b. Library needs: more books in anthropology

c. Facility/space needs

10. Consultation.

Attach consultation sheet from all program areas, Library, and others (if necessary)

11. If this new course will alter any degree, credential, certificate, or minor in your program, attach a program modification.

William H. Adams

01/06/2003

Proposer of Course

Date