3.986: Introduction to Archaeology

Midterm - Review and Study Questions

The midterm exam will be given in class on October 26th. The exam will cover the readings through Oct. 24th on your syllabus/reading list. You will be asked to identify, define and associate a number of terms, concepts and items (see list below). The exam will include three parts, a section of identifications/multiple choice, the construction of a culture-stratigraphic table, and a short essay.

Identifications: (52%) consists of multiple choice and Jeopardy-style questions and several short (1 paragraph) identifications of various places, sites, objects, ideas, theories and concepts. These terms will be drawn from the "Key Terms" handouts accompanying the lectures (see list on reverse). For the identifications, at a minimum, you should identify or define the term and include information as to its age and geographic location, where appropriate. Also indicate its significance in (or to) the study of human prehistory.

Culture-stratigraphic Table: (15%) you will incorporate many of the following terms in a temporal outline, (see the attached work sheet).

Australopithecus Homo neanderthalensis	Homo erectus Homo sapiens (sapiens) [behaviorally modern]								
Abu Hureyra Çatal Hüyük	Jericho Eridu	Çayönü Tepesi							
blade technology pottery	microliths kite	ground stone tools "mother goddess" figurines							
Lower Palaeolithic/Early Stone Age Mesolithic "broad spectrum revolution"	Upper Palaeolithic/ Later Ston- Neolithic first appearance of civilization	e Age							
Natufian Culture Uruk period	Prepottery Neolithic B	Ubaid Culture							

Essay question: (33%) Be prepared to write a brief essay which will be selected from one of the following topics.

- 1. What the technological and behavioral characteristics of the three major phases of the Palaeolithic Age? What cultural complexes and hominins are typically associated with each phase?
- 2. From an archaeological perspective, what are the difficulties in finding evidence for the presence of domesticated plants and animals? By what features might one recognize and distinguish between early domesticated plants and animals and their wild progenitors?
- 3. Plants and animals seem to have been first domesticated about 11,000 10,500 b.p. in the southern Levant and the Zagros areas respectively. In roughly twenty five hundred years, certainly by 8,000 b.p. settled mixed farming villages were present throughout the Fertile Crescent from southern Israel to southern Iran. What factors likely encouraged the rapid (in palaeoanthropological terms) geographic expansion and adoption of this new mode of subsistence?

Essay question: (cont.)

4. What are the factors (environmental, technological, and social) which may have specifically contributed to the rise of the early urban centers in the Mesopotamian lowlands?

Critical Vocabulary and Handout sheets

9/7	Introductory remarks	Vocab #1
9/12	History and goals of archaeology	Vocab #2
9/14-19	Becoming human	Vocab #3
	Synoptic overview of Pleistocene prehistory	
9/19-21	Becoming human - middle and later stages	Vocab #4
9/28, 10/3	Environmental framework for domestication, pre-Neolithic economic adaptations, domestication	Vocab #5
	The path to social complexity	
	The classification of social organization	
10/12 -17	Early village farming communities and their geographic expansion, emerging social stratification and organized community religion	Vocab #6
	Some notes on domestication - the process	
10/19-24	Urbanization and the formation of an early city state - Uruk in Sumer	Vocab #7

Time (yrs BP)			"AGE homii	" & nids		Industr	ry or "cul	ture"				Site			Techno artifac	ology/ t type
Present	t															
5,000	(3,000 BC)															
6,000																
7,000	(5,000 BC)															
8,000																
9,000																
10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11,000																
12,000	(10,000 BC)															
-																
15,000																
20,000																
- 50,000																
-																
100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- 500,000																
1,000,000																
1,800,000		_	_	_	_		_		_	_	_	_	_	_	_	
3,000,000		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5,000,000																

Part 2 - Culture-stratigraphic table: