ANT 3140 Exam One Study Guide

The test will consist of multiple choice questions and one or two short essays of a couple paragraphs each. You should feel comfortable with the following topics, which could be included on the first exam (note: other terms will be added to this study guide, particularly on this week’s lectures – keep checking the web page). Questions may be based upon definitions as well as a basic understanding of how the technique, method, etc. is used. The test questions will be drawn from the lecture notes, labs, Fugawiland, The Past in Perspective, and your visit to Powell Hall (e.g. “the stratigraphic section of the reconstructed Colusa mound at Powell Hall provides an example of ________?”).

The Field of Anthropology and Archaeology
Anthropology and its four subfields: Archaeology, Cultural, Linguistic, and Physical/Biological
Archaeology
Underwater archaeology
Archaeobotany
Historical Archaeology
Evolution
Archaeometry
Zooarchaeology
Archaeoastronomy
Taphonomy
Ethnography
Fugawiland
Cultural Heritage Management

Survey, Sites and Excavation
Datum
Sampling Methods
Stratigraphy
Trowel
Shovel Tests Line level
Intrusive Survey
Excavation Unit
Natural, Cultural, and Arbitrary Strata
Law of superposition
Survey
Site Formation processes
Provenience
Ground Penetrating Radar
Non-intrusive survey
Midden
Grid system
Research Design
In situ
Magnetometry
Transit/Total Station

Dating
Chronometric/Absolute Dating
Radiocarbon Dating
Dendrochronology
Potassium-Argon Dating
Olduvai Gorge
Relative Dating
Accelerated Mass Spectrometer
Uniformitarianism
Style and Seriation

Technology
Flintknapping
Core
Direct Percussion
Flake
Conchoidal Fracture
Ceramics
Hard hammer
Projectile Point
Indirect Percussion
Pressure Flaking
Lithics
Potsherd

Subsistence and Settlement (more to be added)
Caloosa
Seminole
Faunal remains
Subsistence

Society and Ideology (more to be added)
Band Tribe
Chiefdom State
Ideology
**Essay questions:** Short essays will be drawn from the following five essay questions: one question will be mandatory and you may choose one of two other questions on the exam. You have the chance to adequately prepare for these questions-please do so!

1. Describe the difference between chronometric and relative dating and give examples of each. Include some strengths and weaknesses of each.

2. From your visit to Powell Hall, describe the subsistence and social organization of the Caloosa Indians, including specific information about their ecological habitat, method of supplying food, their demise, etc.

3. What are site formation processes? Give at least three examples of the two major types of formation processes and suggest what effect they may have on the site’s preservation.

4. What are the four subfields of anthropology? How do we define archaeology and why is it within anthropology?

5. Imagine that you are an archaeologist preparing to conduct an excavation. Explain some of the procedures you must complete before beginning to dig (Just a hint: some of these are red-tape/bureaucratic and others are completed at the site itself.)