

Ant 180 - Zooarchaeology

Young 302 - Winter 2016

Lecture: TR 12:10-1:00 pm; Lab: TR 1:10-2:30 pm

Learn how to identify and interpret animal bones from archaeological sites!

Instructor

Dr. Teresa Steele

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Course Description

This course covers the theories and methods for studying animal skeletal remains from archaeological sites. Particular attention will be paid to identification and quantification of zooarchaeological material, to various cultural and natural processes that affect animal bones pre- and post-burial, and to the use of faunal remains for determining past human diets and environments.

Course Materials

O'Connor, T. 2000. *The Archaeology of Animal Bones*. College Station: Texas A&M University Press. Weekly handouts will be posted on SmartSite.

Grading

Identification and short answer quizzes x 5 (15 % each) 75 %
Final project 25 %

Topics

Lecture	Laboratory
Bone biology	Terminology
Taphonomy/preservation	Dogs!
Quantification	Deer!
Skeletal part representation	Skulls & teeth!
Human modifications	Age determination
Sex & Season	Seals!
Environmental reconstruction	Birds!
Intensification	Hares!
Domestication	Fish!

