

FROM THE DESK OF DAVID L. SCHUTZER

Course Objectives for **ANTHROPOLOGY 111** are as follows.

Upon completion of this course, students will be able to:

1. Apply the process of science to problem solving situations and formulate procedural steps necessary for a scientific investigation.
2. Take measurements using metric system on living organisms using various anthropometric instruments.
3. Calculate and evaluate indices from collected anthropometric data.
4. Describe, apply, and distinguish the basic concepts of Mendelian genetics, cytogenetics, and molecular genes.
5. Identify the major bones of the human skeleton an articulated and disarticulated skeleton.
6. Take measurements using metric system on human skeletal material using various osteometric instruments.
7. Describe the types of information that a forensic anthropologist can learn about human skeletal material.
8. Describe, distinguish, and categorize living primates found at a local zoo.
9. Compare and contrast skeletal material from several primate species. Determine how major groups of primates are distinguish from one another. Evaluate the relationship between anatomy and behavior.
10. Learn to recognize the basic categories of primate social behavior. Analyze the behavior of zoo primates using various methods.
11. Recognize, describe, compare and contrast important primate fossils.