

**ANTHROPOLOGY 354
FORENSIC ANTHROPOLOGY
SPRING 2004
DR. ANN BUNCH**

SEMESTER LAB ASSIGNMENTS

For each assignment, use your text book, manuals in Room 307, the comparative skeletal material to make your final assessment. The professor will be available during the Friday class period for questions, demonstrations, etc. Report your results in a typed, professional format each time.

LAB EXERCISE #1 (WEEK 3): In the assemblage, determine (a) what each bone is and (b) the side of the body from which each bone came.

LAB EXERCISE #2 (WEEK 5): Determine the MNI for each assemblage present. You must first determine what each bone is and the side of the body from which it is derived. .

LAB EXERCISE #3 (WEEK 6): For each grouping of remains, determine the sex given what you have learned in class and from your text.

LAB EXERCISE #4 (WEEK 8): For each assemblage present, estimate the age of the decedent. Report your estimate in a range that is wide enough for you to feel comfortable with your answers.

LAB EXERCISE #5 (WEEK 9): Assess the ancestry of each skull or skeletal element(s) presented. Back up your statements with the features that you relied upon to make this determination.

LAB EXERCISE #6 (WEEK 10): Determine the stature of each skeletal element(s) presented. Use the FORDISC program to establish a point estimate with a standard error, using a 90 per cent confidence interval.

LAB EXERCISE #7 (WEEK 11): For each case, describe the type of trauma that probably caused the result that you see. Describe what you see in detail and justify your determination with observations.

LAB EXERCISE #8 (WEEK 12): For the case(s) presented, review the elements present and discuss the factors you could utilize to come up with an individual identification for the decedent. If you would employ outside laboratories for additional analyses, please mention this as well.

LAB EXERCISE #9 (WEEK 13): Same assignment as last week with a new set of skeletal elements.

LAB EXERCISE #10 (WEEK 14): For the described scenario that you encounter as a novice death investigator, describe the steps you would follow to deal with the recovery of remains and movement of remains to the Medical Examiner's Office.

