**Anthropology 4406 Human Osteology**

**Instructor: Dr. Dana Austin**

**Office hours: by appointment**

**Email: Austin.associates@hotmail.com**

**Daytime phone: 920-5700, ext. 8388/ Evening phone (till 9pm) 817-937-3413**

**Class Times: MW 7-8:20; F 4-5:50**

**Additional Lab Times: Decided first week**

**Place: Room 468 University Hall**

**Course Overview:**

**The student will learn to identify and side fragments of human bone. Short lectures on each bone will be given. The class is largely self-study of whole and fragmentary bones to learn the features and be able to identify bones from fragmentary remains. In addition to the regularly scheduled class times, the lab will be open for self-study for 9 to 10 hours per week. These times will be decided by the class on the first meeting.**

**Required Materials:**

**Book title: Human Osteology; Author: Tim D. White, Michael T. Black, and Pieter A. Folkens; ISBN: 978-0123741349; Publisher: Academic Press; Edition: 3rd**

**Grading:**

**Undergraduates Graduate Students**

**5 Quizzes 80% 5 Quizzes 50%**

**Final 20% Midterm 30%**

**Final 20%**

**Week Dates Topics/Bones**

**1 8/26 Overview**

**8/28 Frontal, Parietal**

**8/30 Occipital**

**2 9/2 Labor Day Holiday**

**9/4 Temporal/ Ear Ossicles**

**9/6 Quiz 1 Study time**

**3 9/9 Quiz 1—4 Vault bones**

**9/11 Sphenoid**

**9/13 Zygomatic, Ethmoid**

**4 9/16 Maxilla, Palatine,Orbit**

**Week Dates Topics/Bones**

**4 9/18 Nasal, Vomer, Concha, Lacrimal**

**9/20 Mandible**

**5 9/23 Teeth**

**9/25 Quiz 2 Study time**

**9/27 Quiz 2 Study time**

**6 9/30 Quiz 2—Facial Bones, Sphenoid, Teeth**

**10/2 Scapula, Clavicle**

**10/4 Ribs, Sternum**

**7 10/7 Vertebrae—Cervical, Thoracic, Lumbar**

**10/9 Vertebrae—Sacrum & Coccyx**

**10/11 Quiz 3 study time**

**8 10/14 Quiz 3—Ribs, Sternum, Scapula,**

**Clavicle, Vertebrae, Sacrum, Coccyx**

**10/16 Humerus**

**10/18 Radius**

**9 10/21 Ulna**

**10/23 Carpals**

**10/25 Metacarpals, Hand Phalanges**

**10 10/28 Quiz 4 Study time**

**10/30 Quiz 4 Study time**

**11/1 Quiz 4 Study time**

**11 11/4 Quiz 4—Arm, Hand and Wrist**

**11/6 Os Coxa, Sacrum revisited**

**11/8 Femur, Patella**

**12 11/11 Tibia**

**11/13 Fibula**

**11/15 Tarsals**

**13 11/18 Metatarsals**

**11/20 Hand & Foot phalanges**

**11/22 Quiz 5 Study time**

**14 11/25 Quiz 5—Pelvis, Leg, & Foot**

**11/27 Review for Final Exam**

**11/29 HAPPY THANKSGIVING!!**

**Week Dates Topics/Bones**

**15 12/2 Review for Final Exam**

**15 12/4 Review for Final Exam**

**Final Exam Wed. Dec. 11, 8:15pm Final exam is cumulative**

**(We will reschedule to an earlier time if possible)**

**Americans with Disabilities Act (ADA):** If you are a student who requires accommodations in compliance with the ADA, please consult with me at the beginning of the semester. As a faculty member, I am required by law to provide “reasonable accommodation” to students with disabilities, so as not to discriminate on the basis of that disability. Your responsibility is to inform me of the disability at the beginning of the semester and provide me with documentation authorizing the specific accommodation. Student services at UTA include the Office for Students with Disabilities (located in the lower level of the University Center) which is responsible for verifying and implementing accommodations to insure equal opportunity in all programs and activities.

**Student Support Services:** The University supports a variety of student success programs to help you connect with the University and achieve academic success. They include learning assistance, developmental education, advising and mentoring, admission and transition, and federally funded programs. Students requiring assistance academically, personally, or socially should contact the Office of Student Success Programs at 817-272-6107 for more information and appropriate referrals.

**Academic Honesty:** Academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form at The University of Texas at Arlington. All persons involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. Discipline may include suspension or expulsion from the University.

“Academic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.” (Regents’ Rules and Regulations Part One, Chapter VI, Section 3, Subsection 3.2., Subdivision 3.22).

**Bomb Threats:** If anyone is tempted to call in a bomb threat, be aware that UTA will attempt to trace the phone call and prosecute all responsible parties. Every effort will be made to avoid cancellation of presentations/tests caused by bomb threats. Unannounced alternate sites will be available for these classes. Your instructor will make you aware of alternate class sites in the event that your classroom is not available.

**Drop Policy:** If you decide not to complete this course, it is solely your responsibility to officially drop. The **FINAL drop date** for the **Fall 2013** semester is **Wednesday, October 30th**. Failure to do so will result in a grade of **F**.