ANT 3520, SECTION 4993 SKELETON KEYS: AN INTRODUCTION TO FORENSIC ANTHROPOLOGY

Summer B 2010

Instructor: Karen H. Coutts, khcoutts@ufl.edu, 352-392-2253.

Meeting Time and Place: MTWRF 11:00 a.m. - 12:15 p.m. (period 3)

Turlington Hall, Room L005

Office Hours: Tuedays and Thursdays 2-3:30 p.m.

Turlington Hall Room B327 (in the basement)

Course Website: e-learning in Sakai, https://lss.at.ufl.edu/

Course Objectives: This course provides a broad overview of forensic anthropology which is an applied field of biological anthropology. Forensic anthropology focuses the wider scope of skeletal biology on problems of medicolegal significance, primarily in aiding to determine personal identity and cause of death from human remains. While I will not be teaching proficiency in forensic techniques in this class, we will discuss the full range of problems associated with human skeletal identification and trauma analysis. These problems will serve as a model for understanding the broader aspects of applied anthropology.

Required Textbook: Warren MW, Parr NM, Skorpinski KE, Zambrano CJ. *Bare Bones: A Survey of Forensic Anthropology* 2nd Edition. Kendall-Hunt Publishing. ISBN: 9780757587856. Readings will be assigned in class and supplemental readings will be posted on Sakai.

Course Requirements and Grading policy: There will be 3 non-cumulative exams (100 points each). Attendance and classroom contribution will be heavily considered. All exams must be taken during the scheduled time except for in extreme emergencies for which documentation is required. Students must contact the instructor within 5 hours if an exam is missed. All make-up exams will be at the discretion of the instructor. Note: Make-up exam format may differ from the one administered during the scheduled meeting time (i.e., it may be composed primarily of essays questions). Pop-quizzes for 1-3 points added to exams may be given in class at the instructor's discretion. The instructor reserves the right to curve grades in order to achieve a fair distribution. There are no extra credit assignments.

Final grades in percentages as follows:

A	93% - 100%	C	73% - 76%
A-	90% - 92%	C-	70% - 72%
B+	87% - 89%	D+	67% - 69%
В	83% - 86%	D	63% - 66%
B-	80% - 82%	D-	60% -62%
C+	77% - 79%	E	59% or less

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Other Policies: <u>Cell phones</u>, <u>pagers and portable music devices</u> (e.g., <u>iPods</u>) <u>must be turned off during class</u>. Attendance will not be taken for lectures, but students are expected to attend and are responsible for all material covered in lectures. The instructor will **NOT** distribute lecture notes or copies of the Power Points outside of in-class presentation, nor will they be provided for unexcused absences.

Academic Honesty:

Academic dishonesty will not be tolerated. As a result of completing registration at the University of Florida every student has signed the following statement:

"I understand that the University of Florida expects its students to be honest in all their academic work. I agree to adhere to this commitment to academic honesty and understand that my failure to comply with this commitment may result in disciplinary action up to and including expulsion from the University."

Students caught plagiarizing or cheating on exams and/ or quizzes will receive an automatic grade of zero and will be referred to University administration for disciplinary action. If you have any questions as to what is considered academic dishonesty please refer to the University's Honor Code which is available online at

http://www.registrar.ufl.edu/catalog/policies/students.html

Special Classroom Accommodation for Students with Disabilities:

Students requesting classroom accommodation must first register at the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor. The Disability Resource Office is located in 001 Reid Hall. Further information can be found at www.dso.ufl.edu/drp.

UF Counseling Services:

Resources are available on campus for students having personal or goal oriented problems that interfere with their academic performance. These resources include:

- 1. University Counseling Center, 301 Peabody Hall, 392-1575
- 2. Student Mental Health, Student Health Care Center, 391-1171 (personal counseling)
- 3. Sexual Assault Recovery Services (SARS), Student Health Care Center, 392-1161
- 4. Career Resource Center, Reitz Union, 392-1601

<u>Course Outline:</u> This is an outline of the topics that will be covered over the course of the semester. Reading assignments will be discussed in class.

Week 1: June 27-July 1

Introduction, background, ground rules, course mechanics What is Forensic Anthropology?

History of Forensic Anthropology

Film: LA County Coroner

Medicolegal aspects of death MEO system

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Week 2: July 4-8

No Class Monday July 4th

Basic Search and Recovery Method Forensic archaeology (Case studies) Time since death & Taphonomy

Wrap up and review

Week 3: July 11-15

EXAM 1 Monday July 11st

Osteology and Osteometry
Establishing the forensic context

Determination of sex Determination of ancestry

Week 4: July 18-22

Determination of age-at-death

Stature in adults and subadults (for aging purposes) *Film: Unfleshed: The story of William Maples*

Wrap up and review

EXAM 2 Friday July 22nd

Week 5: July 22-29

Identification & Mass Fatalities Trauma I: Broken bones and BFT

Trauma II: GSW and SFT Burned bodies and Cremation

Film: Skeleton Stories

Week 6: August 1-5

Pathology Human Rights

The Profession of Forensic Anthropology

Wrap up and review

EXAM 3 Friday August 5th

<u>Note</u>: This syllabus is a guideline. I reserve the right to make minor modifications due to the availability of potential Guest Speakers or Subject Matter Experts not currently on the schedule. **No** substantive assignment changes of addition or subtraction will be made nor will scheduled exam dates be modified or changed.