

Sam Houston State University
Introduction to Forensic Anthropology
FORS 4442
MW 9-10:20 am
Piney Woods Lab

Dr. Bytheway
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Office Hours: M, W 8-9 am, Thurs 9am-1 pm
at AARC or by appointment

COURSE SYLLABUS

Tentative Class Schedule

Date	Readings/Labwork	Topics
17-Jan		Syllabus and administrative issues
	Lab manual	Exercise Worksheet 2.1 – 2.5
22-Jan	Byers Ch 1 Byers Ch 1	History and Development of Forensic Anthropology The Medicolegal Community and Jurisprudence
24-Jan	Byers Ch 1	Forensic Anthropology Research Methodology
29-Jan		Anthropometry & FORDISC 3.0
	Lab manual	Exercise Worksheet 1.1
31-Jan		Anthropometry & FORDISC 3.0 (cont'd)
5-Feb	Byers Ch 3	Human vs Non-human bone
7-Feb	Byers Ch 3 Lab manual	Contemporary vs. Noncontemporary Exercise Worksheet 3.3
12-Feb	Byers Ch 5 Lab manual	Estimating Postmortem Interval Exercise Worksheet 5.1
14-Feb	Byers Ch 4	Recovery Scene Methods
19-Feb	Byers Ch 6	Case Assignments Case inventory, layout, and photography
21-Feb		Review for exam
26-Feb		FIRST EXAM Written and practical
28-Feb	Byers Ch 6	Case inventory, layout, and photography
5-Mar	Byers Ch 7	Attribute of Ancestry
7-Mar	Lab manual	FORDISC and Exercise Worksheet

12-Mar		Spring Break. School Closed.
14-Mar		Spring Break. School Closed.
19-Mar	Byers Ch 8	Attribution of Sex Exercise Worksheet
21-Mar		Complete Ancestry & Sex exercises
26-Mar	Byers Ch 9	Estimation of Age at Death Exercise Worksheet
28-Mar		Estimation of Age at Death (cont'd)
2-Apr	Byers Ch 10	Calculation of Stature Exercise Worksheet
4-Apr		SECOND EXAM Written and Practical
9-Apr	Byers Ch 19	Report Writing
11-Apr		Case Analysis
16-Apr		Case Analysis
18-Apr		Case Analysis
23-Apr		Case Presentations
25-Apr		Case Presentations
30-Apr		Case Presentations
2-May		Final Reports Due

Office hours may change periodically. You will be notified if this occurs. I am also available by appointment. Please consider using e-mail correspondence for questions concerning the course material.

The class readings/lectures/labs may be modified to accommodate for class progression and discussions.

Other materials, such as internet exercises, internet readings, journal articles, and handouts may also be assigned.

REQUIRED TEXTBOOK

Steven N. Byers **Introduction to Forensic Anthropology** 5th edition, Routledge
ISBN 978-1-138-18884-6 (hbk)

Steven N. Byers **Forensic Anthropology Laboratory Manual** 4th edition , Prentice Hall

ISBN 9781138690738

Tim White, Michael Black, Pieter Folkens, **Human Osteology** 3rd edition ISBN 9780123741349

COURSE DESCRIPTION

Prerequisite: FORS 3420 Human Osteology

This course introduces the methodologies and applications of forensic anthropology. It is designed to equip the student with knowledge and techniques of forensic anthropology with many hands-on exercises. In the first part of the course students will learn about the history and development of forensic anthropology, research methods and osteometry of the human skeleton.

The human skeleton will be reviewed, including the growth and development of the skeletal system.

Students will learn methods of analysis in building the biological profile. These methods of analysis include the determination of sex, age, race, and stature.

Students will be assigned a skeletal case and will utilize all methods of forensic anthropological analysis taught during the course.

COURSE OBJECTIVES

1. To gain knowledge of the forensic anthropology discipline.
2. To understand the theory, methodology, and research of forensic anthropology.
3. To introduce new forensic anthropology terminology and applications.
4. To integrate methodologies with practical applications.
5. To understand ethical responsibilities of the forensic anthropologist, how to write case reports and give courtroom testimony.

CLASSROOM ETIQUETTE

The use of cell phones (including text messaging), i-phones, and i-pods during lectures is NOT permitted.

Make sure these electronic devices are turned OFF during lecture. Electronic devices are permitted during lab time.

All material in class, e.g. handouts, readings, movies, exercises *may* be included on the exams.

It is your responsibility to obtain any class materials you may miss.

UNIVERSITY ATTENDANCE POLICY

It is the policy of Sam Houston State University (800401) that students attend class regularly and are punctual.

University policy allows students to miss 3 hours of class. Please see me if you anticipate exceeding the 3 allotted class hours.

CLASSROOM ATTENDANCE POLICY

You will receive 1 point for each class attended. If you are late to class and miss attendance, you will not receive that day's attendance point.

If you anticipate running late, please notify me prior to that particular class. Also, if you sign in and then leave class early, without prior approval, you will lose the class point.

Attendance and class participation constitutes 10% of your grade.

GRADING POLICY

20%	First Exam	Grading Scale
20%	Second Exam	A = 100-90
10%	Exercises/assignments	B = 89-80
10%	Attendance & participation	C = 79-70
20%	Oral Presentation	D = 69-60
20%	Final Report	F = 59-below
100%	Total	

Some parts of the exams are cumulative; bone/dentition terminology and application of methods.

MAKE-UP EXAMS

Due to the nature of the exams (practical/written) there will be no makeup exams.

EXTRA CREDIT IS NOT AN OPTION IN THIS COURSE.

ACADEMIC HONESTY

All students are expected to maintain complete honesty and integrity in their academic work. Consult the Sam Houston State University website for more information.

http://www.shsu.edu/~vaf_www/aps/documents/810213.pdf

If you are caught cheating you may fail the exam and/or the course.

DISABLED STUDENT POLICY

Students with disabilities who need academic accommodations can contact the Counseling Center and Services for Students with Disabilities at 936-294-3786 or at the website listed below.

http://www.shsu.edu/~vaf_www/aps/documents/811006.html

SERVICES FOR DISABLED STUDENTS

<http://www.shsu.edu/~counsel/sswd.html>

STUDENT ABSENCES ON RELIGIOUS HOLY DAY POLICY

Students may be excused from attending class for the observance of a religious holy day.

http://www.shsu.edu/~vaf_www/aps/documents/861001.pdf

USE OF TELEPHONES AND TEXT MESSAGERS IN ACADEMIC CLASSROOMS AND FACILITIES

http://www.shsu.edu/~vaf_www/aps/documents/100728.pdf