

The Ohio State University
Anthropology 686
Forensic Science, Forensic Anthropology and Forensic Archaeology Summer Field School
Summer 2009

INSTRUCTOR: Dr. Samuel Stout

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OFFICE HOURS: Before and after daily classes.

CLASS TIME & LOCATION: 8.30am to 5pm, M-F June 22 – July 10, 2008 in Smith Labs 4012 (except field days and for some other activities).

REQUIRED BOOKS:

1. The Forensic Anthropology Training Manual (2nd Edition) (Plastic Comb) by Karen Ramey Burns. 384 pages, Prentice Hall; 2006 , ISBN-10: 0130492930, ISBN-13: 978-0130492937.
2. Forensic Recovery of Human Remains: Archaeological Approaches (Hardcover). by Tosha L Dupras, John J. Schultz, Sandra M. Wheeler, Lana J Williams. Hardcover: 256 pages CRC; 1 edition (August 23, 2005) ISBN-10: 0849329825 ISBN-13: 978-0849329821

Note about books: Amazon.com and dealoz.com have second hand books.

COURSE INTRODUCTION AND OBJECTIVES

The course is designed to draw upon and strengthen the following skills:

- Analytical thinking
- Research skills
- Note taking and presentation skills
- Individual rigor and teamwork
- Systematic working
- Holistic learning, integration and synthesis of multiple lines of information

The learning objectives for this course are:

To have students synthesize and apply information from a diversity of sources concerning crime scene investigation. Students will process two crime scenes in which they will be asked to apply information from lectures and labs to the end task of assembling a court case and giving expert testimony.

STUDENTS WITH DISABILITIES: ARE RESPONSIBLE FOR MAKING THEIR NEEDS KNOWN TO THE INSTRUCTOR AS SOON AS THE QUARTER BEGINS, AND ARE RESPONSIBLE FOR SEEKING AVAILABLE ASSISTANCE FROM THE OFFICE OF DISABILITY SERVICES (292-3307), PRIOR TO OR AT THE BEGINNING OF THE QUARTER. I RELY ON THE OFFICE FOR DISABILITY SERVICES FOR ASSISTANCE IN VERIFYING THE NEED FOR ACCOMMODATIONS & DEVELOPING ACCOMMODATION STRATEGIES.

Disability services are found at 150, Pomerene Hall, Neil Ave., 292–3307; TDD 292–0901; 24hr info 292–0870. Any student requesting accommodations MUST provide a letter from ODS detailing those accommodations BEFORE the first day of class.

COURSE FORMAT AND REQUIREMENTS:

The course consists of lectures, class discussion, hands on activities, student presentations, films/TV shows critique, and expert testimony in a Moot Court. The learning process in the classroom is a cooperative effort and all students are expected to participate. The break down of points is detailed below. In brief, participation = 10%, quizzes = 25%, case reports and notes = 50%, court appearance = 15%.

For a Total of 1000 Points (100%):

(1) Class Participation (100pts, 10%): Taking an active part in discussions, class activities, and responding to questions earn these points, as does teamwork and closely following instructions about activities and how to prepare information for court. Come to class prepared by reading handouts or articles prior to class, or preparing questions for speakers. At the beginning of each day starting June 17th students will sign up to present a short summary of the previous days' lectures and information. There will then be a short discussion about issues, problems, omissions and commissions of information. The presenting student will then type up a summary sheet that includes all the discussed and extra information and email it to everyone one AFTER THE PRESENTATION. This sheet can be bulleted or otherwise presented in a brief and composite way. Remember, if you don't attend class then your participation grade, *as well as* your attendance grade, will suffer.

(2) Attendance : This is a discussion, lab and application based class and thus **continued attendance is expected**. Absences and tardiness will be detrimental to your final grade. If you miss a class, you are responsible for the material covered; the **instructor will not provide lecture notes** for missed classes so **do not ask**. If you want an unexcused absence erased due to 'life happening' you must provide some kind of documentation (e.g. funeral home note, flight itinerary, letter from work, email from another professor, doctors note etc.) We WILL authenticate those excuses. Please be prompt in class, as tardiness counts towards attendance too. There are no points for attending class *per se*, but each **two** unexcused absences will drop your final grade by ONE GRADE LETTER. Three tardies equals one unexcused absence.

(3) Take Home Quizzes (250pts; 25%): Ten short quizzes (25 pts each quiz) will be given throughout the course to ensure students are reading the material and that they understand the information. These are take home open book/notes quizzes. They are given at the end of most lecture days and for the most part will cover the two lectures from that day, and they are expected back the *next morning*. As these are take homes quizzes, it is anticipated that the answers will be of a higher quality than a timed, handwritten in-class quiz. PLUS, the answers must be typed, spellchecked, clear and readable. As out of state and non-OSU students may not have access to the web and/or a printer, they can either email their quizzes to Ms. Angel OR give Ms. Angel some type of media containing their quiz so that it can downloaded, printed, and forwarded to the other students. This last proviso only applies to out of state and non-OSU students.

(4) Case Report Folders and Notebooks (500pts; 50%): Throughout the class, students will learn about constructing a case folder from the evidence they find at two crime scenes. This entails processing the two crime scenes, producing paperwork from that process, submitting evidence for tests, and then using the results of those tests to create a case. As all of this relies on good note taking during both the lectures and while processing the scenes, your in-class notebooks constitute part of this grade. These will be collected and graded at the end of the class. We will collect out of state students' notebooks at the end of the court testimony so we can grade them before they leave and they can take their notebooks with them. OSU students will have their notebooks graded the next week, and can pick up their notebooks later in the summer or during the fall quarter.

(5) Court Testimony (150pts): At the end of the field school each student has the chance to give evidence in a Moot Court in the role of an expert witness. Throughout the class, students will gain experience in a number of different roles, such as archaeologist, forensic anthropologist, documentarian, lead CSI etc. Students will choose to be one of those experts in court, and be cross examined by a real attorney as to the role they played in processing one or other of the two scenes. This testimony will be in front of a judge, and the other teams will compose the jury, which will render a verdict after each team has testified.

ACADEMIC MISCONDUCT

All students should become familiar with the rules governing alleged academic misconduct, whether they are regular OSU students or out of state visitors. All students should be familiar with what constitutes academic misconduct, especially as it pertains to plagiarism and test taking. The Ohio State University's Code of Student Conduct (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the University, or subvert the educational process."

Examples of academic misconduct include, but are not limited to, plagiarism, unauthorized

collaboration, copying the work of another student, and possession of unauthorized materials during an exam. Ignorance of the code is not considered an excuse for academic misconduct. Be aware that academic misconduct also includes inaccurate verbal excuses for absences and fabricated medical excuse forms. These instructors WILL prosecute alleged cases of academic misconduct. The code of student behavior also covers non-academic misconduct in the form of sexual harassment, and threatening or coercive behavior against any person in the class.

Ignorance of the rules governing academic and non-academic misconduct or ignorance of what constitutes academic and non-academic misconduct is not an acceptable defense. If we suspect that a student has committed academic misconduct we are obliged by the University Rules to report our suspicions to the Committee on Academic Misconduct. Sanctions for violating the University's Code of Student Conduct could include a failing grade in the course and suspension or dismissal from the University. Sources of information: Academic Misconduct Pages: oaa.osu.edu/coam/home.html, Preserving Academic Integrity: oaa.osu.edu/coam/ten-suggestions.html

Plagiarism.

Students should also be aware of what constitutes plagiarism. This includes, but is not limited to, passing off somebody else's words, ideas, research papers, quotes or test answers as your own and without the proper acknowledgment. Anything that is not your own, original work MUST be referenced by source. Apart from in-class discussions, and parts of group projects, students in Anth 658 are expected to produce their own work.

LATE POLICY FOR ASSIGNMENTS:

Any late assignments will have 20% deducted each *calendar* day; thus after five consecutive days, the assignment becomes null and void.

GRADING

In accordance with university policy regarding FERPA, grades cannot be discussed over the phone or through e-mail, nor may exam scores be posted in any way, shape, or form. We cannot discuss your grades with anyone other than you unless we have your express *written* consent. Do not contact the Anthropology office regarding your grades – you must contact your instructor directly and in person. **Extra credit and work will not be used to make up a grade.** For a general guide on how you are progressing see the instructor regularly and certainly BEFORE THE FINAL WEEK.

OUTLINE

DAY	Morning module 9-12 AM	Afternoon module 2-5 PM	Q# due
MON June 22	Crime scene management (OSUPD) Team building/ mapping/docum (Angel)	Cadaver dog demo; mapping (K9 response of OH)	no
TUES June 23	Photography (Angel)	Video (WOSU); video and photo exercise (Angel/WOSU)	1
WED June 24	DNA (CSG)	DNA (cont')	2
THURS June 25	Toolmarks & ballistics (OSUPD)	Fingerprint shoemark (CPD)	3
FRI June 26	Trace evidence (BCII)	Osteo intro; (Stout)	4
MON June 29	Mock expert questions for lawyers/experts (5-6 various)	Process a room for evidence (Angel)	5
TUES June 30	½ attend autopsy (FCCO) ½ building case, paperwork	Forensic Archy & Intro to excavation, (Angel)	6
WED July 1	GPR/geophysics demo (OVACL) Excavation (Angel)	Excavation ends at 6pm	no
THURS July 2	½ attend autopsy (FCCO) Excavation (Angel)	Excavation	no
FRI July 3	Holiday – no class	Holiday – no class	no
MON July 6	Forensic Anth bio profile (Stout)	Forensic anth missing person (Stout)	7
TUES July 7	Forensic entomology (OSU)	Mass graves and major incidence management (Justus)	8
WED July 8	Crim psych (Smith)	Forensic path (Gorniak FCCO)	9
THURS July 9	Lawyers testimony prep (AG/various)	Evidence prep and expert witness prep' finish off case (AG/various)	10
FRI July 10	Court testimony (Moritz Moot Court/AG/various)	Finish up, evals	no