

I. Course Prefix, Number, and Title

ANTH/CRJU 4490 Forensic Anthropology Field Techniques Maymester 2021

Monday- Friday 9-1:45 pm SO 4080 and the Forensic Anthropology Field Lab (FAFL)

II. Instructor, Office, and Telephone Number

Instructor: Alice F. Gooding, PhD
afazloll@kennesaw.edu
470-578-2503

Office Hours: By appointment (email me to set something up)
Office: Social Science Building, Skeleton Variation Lab 3002

III. Learning Objectives

Introduction

This course exposes students to the role of forensic anthropology in the investigation and recovery of clandestine burials. This course covers theory and techniques related to the identification, mapping, and recovery of forensically-significant remains. The intensive field methods in this course allow students to work in a team-based environment to practice methods in forensic archaeology. A large portion of this course is held outdoors at the Forensic Anthropology Field Lab (FAFL) at the KSU Field Station.

Course Objectives

Students will gain an understanding of the application of forensic archaeology to human remains recovery, especially in the context of a medicolegal investigation. Specifically, you will:

1. Consider archaeological theory and concepts to explore topics in forensic anthropology.
2. Perform field exercises and demonstrate competency in human remains recovery.
3. Integrate knowledge of course concepts through self-guided research and scientific writing.

Prerequisite for CRJU 4490: Completion of 60 credit hours.

This course is reading intensive and moves at a fast pace. You will be outdoors, regardless of the weather. You are required to come to class prepared to participate in discussions and all exercises.

IV. Text(s)

Required Textbook: Forensic Recovery of Human Remains: Archaeological Approaches, Second Edition (2011) by Dupras, Schultz, Wheeler, and Williams. CRC Press. ISBN 1439850305.

Technology Requirements: Internet access on computer or tablet.

V. Course Requirements/Assignments

Forensic Anthropology Field Lab (FAFL)

A portion of the course will be held outdoors at the Forensic Anthropology Field Lab (FAFL) at the KSU Field Station (1875 Hickory Grove Rd NW, Acworth, GA 30102). Students are responsible for getting themselves to the field lab on time and bringing water or any snacks needed. Required attire is long pants and close-toed shoes. Rain gear, bug spray, and sunscreen are also recommended. If you cannot participate because of a lack of required attire, you will lose the attendance grade for that day.

Attendance and Participation (100 points)

This course is reading intensive and moves at a fast pace. Class periods are held both indoors (SO 4080 classroom) and outdoors (FAFL), regardless of the weather. Students are expected to attend class with the proper preparation, including having read the assigned chapters, wear appropriate clothing for the field lab, and participate in all exercises and discussions. *Being late, leaving early, or failure to fully participate and engage in activities will result in a loss of 10 points per day.*

Exams (200 points)

At two times during the semester, you will be tested on your retention and application of the material. Each exam is worth 100 points and covers lectures, readings, discussions, and hands-on activities. If you arrive more than 5 minutes late for an exam, you will be required to take a make-up test. All make-up exams will be given on Friday, May 22 at 9 am - no exceptions. Students wishing to take a make-up exam must make arrangements with the professor. *Make-up exams are cumulative. Failure to take a make-up exam at the specified time will result in a grade of zero for the test.*

Geophysical Methods Assignment (50 points)

Students will learn about multiple advanced technological methods in the search for clandestine graves. For this assignment, you will find a contemporary research article in the Journal of Forensic Sciences or Forensic Science International showcasing the application of a method of your choice. Guidelines to complete the assignment and a rubric are posted on D2L. *Late assignments will receive 5 points off for each day late (including weekends).*

Final Report and Presentation (150 points)

The second half of this course is devoted to the identification and recovery of clandestine burials. Students will work in small teams to work a scene from start to finish, using the methods and concepts from the course. Each team will develop a final report on their scene and present their work to the class. Guidelines to complete the report and presentation and rubrics are posted on D2L. *Failure to attend your presentation will result in a 0.*

VI. Evaluation and Grading

Evaluation and Grading

Evaluation of student performance is based on attendance and participation, 2 exams, a methods assignment, and a final report and presentation. These assignments are weighted as follows:

Attendance and Participation	100 points	450-500	A	Grades are based on total points earned. Points will NOT be rounded up. Total points of less than 300 will result in a failing grade.
Exams (2)	200 points	400-449	B	
Methods Assignment	50 points	350-399	C	
Final Report	100 points	300-349	D	
Final Presentation	50 points	0-299	F	
	= 500 total			

VII. ACADEMIC HONESTY STATEMENT

Academic Honesty

Kennesaw State University students accept the pledge below by virtue of their acceptance into the institution and enrollment in courses. The declaration of principles and obligations within this pledge form the core mission statement of the Code of Academic Integrity. All subsequent prohibitions and rules of the Kennesaw State University Code of Academic Integrity concretely apply the precepts of this pledge by delineating behaviors that constitute academic misconduct. Should the investigation and/or resolution of alleged academic misconduct reveal that the actual misconduct which occurred is different than the initial allegations (e.g. alleged plagiarism which turns out to have been cheating), the final charge(s) will be modified accordingly. Ultimately, all possible forms of academic misconduct are simply variations upon the common problem of breaching university academic integrity standards. Assignments submitted toward completion of a course are subject to academic misconduct policies, even if the assignments in question do not receive individual grades (like early drafts of papers) or are not required (such as work submitted for extra credit).

Because academic misconduct directly opposes the central academic mission of Kennesaw State University, all such offenses are considered extremely serious. Accordingly, the minimum penalty for such a breach is a one-semester suspension from the university unless the student persuades the deciding body or hearing officer that the circumstances of his or her behavior substantially mitigate the gravity of the violation. If the incident constitutes the student's first academic misconduct offense and the student takes responsibility for the misconduct, the professor and student may agree to an informal resolution and academic sanction(s) in lieu of a formal hearing (and attendant risk of suspension). However, even in such cases, the professor may still pursue formal adjudication if he or she deems the alleged violation is of such an egregious nature as to warrant seeking suspension.

You can find more information on **KSU Codes of Conduct** at <http://scai.kennesaw.edu/codes.php>.

VIII. ATTENDANCE POLICY

Attendance Policy

Students are solely responsible for managing their enrollment status in the course; nonattendance does not constitute a withdrawal. Daily attendance is crucial to a successful performance. ***I do not allow lectures to be recorded.***

Please feel free to share your opinions of the material being discussed and view this class as a safe environment to discuss many controversial issues. Perspectives presented in this course are not meant to change your personal views or beliefs; however, you are expected to understand the anthropological principles and explanations set forth in class.

IX. INSTITUTIONAL AND COURSE POLICIES

Communication

Class materials will be posted on D2L (<https://kennesaw.view.usg.edu/>). ***Check D2L and your KSU email often.*** This will be the instructor's primary way to communicate with students. Please use your KSU email (not a personal email or the D2L email system) to communicate with the professor.

Suggestions for Success and University Resources

- Attend class, be prepared and alert.
- Study continuously, rather than cram for a test.

- Seek assistance from the instructor.

BOR Policies at https://curriculum.kennesaw.edu/resources/federal_bor_ksu_student_policies.php.

Confidentiality/ Privacy Statement (FERPA) at <http://enrollmentservices.kennesaw.edu/training/ferpa.php>.

University- Student Rights Statement at <http://catalog.kennesaw.edu/content.php?catoid=37&navoid=2962>.

Ethics Statement at <http://scai.kennesaw.edu/codes.php>.

KSU Writing Center

The KSU Writing Center is a free service. Experienced, friendly writing assistants work with you on thesis development, organization, research documentation, grammar, mechanics, and more. They can help you improve your paper and teach you strategies to become a better writer on your own. For more information or to make an appointment visit <http://www.kennesaw.edu/english/WritingCenter>, or stop by Room 242 in the English Building.

Academic Advising

The College of Humanities and Social Sciences offers academic advising to students in the Undergraduate Advising Center (UAC). The UAC is located in Pilcher, room 129. Make an appointment at <http://www.kennesaw.edu/hssadvising/appointments.php>.

Military and Veterans Services

KSU has been recognized as a Military Friendly School. The KSU Military and Veterans Services Center helps veterans make the transition from their past military lifestyle to a university lifestyle. They will advise and guide you through all the military and academic paperwork and supply you with links to local military support services and contacts for local VA facilities. For more information, go to the website (http://www.kennesaw.edu/studentsuccessservices/veterans_resources/) or stop by room 200 in Willingham Hall.

Safe Space and Sexual Assault Resources

Title IX makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, etc. If you or someone you know has been harassed or assaulted, you can find the appropriate resources at the KSU Women's Resource and Violence Prevention Center (<http://www.kennesaw.edu/studentsuccessservices/wrc/>). If you are looking for resources related to gender identity, gender expression, or sexual orientation, please visit the KSU GLBTIQ Resource Center (http://www.kennesaw.edu/stu_dev/glbtiq/). The instructor of this course has received Safe Space training and is an advocate for student success.

You can find more information on **KSU Sexual Harassment Statement** at <http://scai.kennesaw.edu/codes.php>.

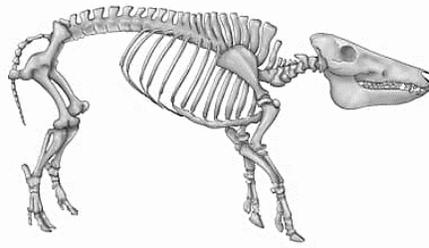
Disabilities

Students who have a disability that requires accommodation(s) should make an appointment with the Office of Disability Services (470-578-2666) to discuss their specific needs. Any student needing to arrange an accommodation for a documented disability should contact the instructor during the first week of class.

You can find more information on the **ADA Statement** at <http://sds.kennesaw.edu/guidelines/institutional-policies.php>.

KSU Student Resources:

https://curriculum.kennesaw.edu/resources/ksu_student_resources_for_course_syllabus.php



X. COURSE SCHEDULE

Due dates and topics are subject to change throughout the semester.

Class Period	Reading	Topics and Due Dates	Location
May 17	Chapters 1 and 2	Introduction to Forensic Archaeology Tools and Equipment	Classroom
May 18	Chapter 3	Human Osteology Comparative Osteology	Classroom
May 19	Chapter 4	Taphonomy Forensic Context	Classroom
May 20	Chapters 5 and 6	Exam on Chapters 1-4 Search Techniques and Geophysical Methods	Classroom
May 21		Search and Recovery Exercise	FAFL
May 24	Chapters 7 and 8	Geophysical Methods Assignment Due Survey and Mapping and Archaeology of Burials Burial Exercise	Classroom & FAFL
May 25		Burial exercise	FAFL
May 26		Exam on Chapters 5-8 Burial exercise	FAFL
May 27		Burial exercise	Classroom & FAFL
May 28		Burial Recovery Report Due Final presentations	Classroom

