Prefix & Number: ANTH 2000  
Initial Term: Fall 2009

Select One:  
New x  
Delete  
Course Modification  

Type of modification:  
Title  
Description  
Credit hours  
Prerequisites  
Grade Type  
Number:  
Old  
New  

Title: Forensic Anthropology

College/School: College of Liberal Arts  
Dept: Sociology, Anthropology, Social Work

<table>
<thead>
<tr>
<th>Abbreviated Title: Forensic Anthropology (32 spaces total)</th>
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<tbody>
<tr>
<td><strong>CREDIT OFFERED</strong></td>
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<tr>
<td>Levels: (select all that apply)</td>
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<tr>
<td>_ None (Blank)</td>
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<tr>
<td>x Undergraduate (U)</td>
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<tr>
<td>_ Graduate (G)</td>
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<td>_ Professional (P)</td>
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<td>Maximum: 3</td>
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<td>Minimum: 3</td>
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<td>Connector: (select one)</td>
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<td>_ Variable (V)</td>
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<td>_ Alternate (A)</td>
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<td>_ To be Arranged (T)</td>
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<td>Maximum Repeat: 3 (Total number of credit hours; not total number of times)</td>
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<td>Session Duplicate:</td>
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<td>_ Intersession (I)</td>
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</table>
Prerequisites  Social Science Core I

Corequisites  None

Description for Bulletin  An introduction to the methods and procedures of forensic anthropological studies in archaeology and physical anthropology. Class includes both lectures and limited laboratory experience.

Credit will not be given for both ___________________ and ___________________.

<table>
<thead>
<tr>
<th>Activities</th>
<th>Contact Group</th>
<th>Hours Indiv</th>
<th>Credit</th>
<th>Max Enroll</th>
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<tbody>
<tr>
<td>1st.</td>
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<td>3rd.</td>
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</tbody>
</table>

Justification (Indicate reason for change)  Modification to degree program curriculum

Additional resources or resource shifting required. If none, please explain.
None - department has sufficient resources to offer this course.

Attach a copy of new syllabus to add course or to modify course except for changes in prerequisites that involve letter grade or GPA.
Also, attach a copy of current syllabus for all changes except changes in prerequisites that involve letter grade or GPA.
No attachment required to delete course.

Contact Person  Dr. Kristina Shuler
Email  kas0007@auburn.edu  Phone #  4-2825

Revised 2/8/05
Approvals

Undergraduate Requests

[Signature]
Department
Head
Date
9/9/09

[Signature]
Chair
College/School Curriculum Committee
Date
12/4/09

[Signature]
Dean
College or School
Date

[Signature]
Chair
University Curriculum Committee

Graduate Requests

[Signature]
Head
Department
Date

[Signature]
Chair
College/School Curriculum Committee
Date

[Signature]
Dean
College or School
Date

[Signature]
Chair
Graduate Council
Date

[Signature]
Chair
University Curriculum Committee
Date
ANTH 2600 Forensic Anthropology (3 credit hours)

COURSE DESCRIPTION: Forensic anthropology applies the techniques of physical anthropology and archaeology to medicolegal investigations. Students will be introduced to forensic anthropology through topics such as: (1) the history of forensic anthropology; (2) crime scene investigation and anthropology; (3) methods; (4) human skeletal anatomy; (5) cause of death, decomposition, postmortem changes, and other identifying information; (5) chain of custody and legal presentation of forensic analyses.

PREREQUISITES: Social Science Core I

EMAIL: Correspondence by email will receive a reply within 72 hours.

OBJECTIVES: Starting with an intensive overview of skeletal anatomy, we will learn how to reconstruct a detailed life history from the skeleton. Lecture, readings and film and case studies will be used to train students in osteological analyses. Critical thinking skills will be developed as students read and discuss current issues in the field. Many of the skills obtained in this course can be applied to forensic and bioarchaeological settings. * Students will be required to handle human remains (dry bone) and images presented in the course may be graphic.

GRADES: Course grades will be based on the essay assignments, in-class lab exercises, two exams, and class participation.

In-class lab exercises (4) – lab exercises will stress osteological methods and identification and each section will include a small bone quiz to prepare the students for examinations on the entire skeleton.

Exams – Two exams will assess student understandings of class concepts. The second exam (Final) will be comprehensive. A combination of multiple choice, matching, and short answer essays will be employed. Exams/quizzles will be announced in advance.

Case Study/ Paper – each student will be complete a full osteological analysis of one or more individuals. Independent research, in addition to the course materials, should accompany this work.

ALLOCATION OF GRADES

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
<th>GRADE SCALE</th>
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<tbody>
<tr>
<td>Case Study/Paper</td>
<td>20%</td>
<td>A=90-100</td>
</tr>
<tr>
<td>In-class lab exercises (4)</td>
<td>20%</td>
<td>B =80-89</td>
</tr>
<tr>
<td>Exam 1 (Midterm)</td>
<td>30%</td>
<td>C=70-79</td>
</tr>
<tr>
<td>Exam 2 (Final Exam)</td>
<td>30%</td>
<td>D=60-69</td>
</tr>
<tr>
<td>Course Grade</td>
<td>100%</td>
<td>F=Below 60</td>
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</tbody>
</table>
NOTE: Students may withdraw from this course without a grade (but with W on the transcript) until mid-semester.

GRADE SCALE: A (100-90), B (89-80), C (79-70), D (69-60), F (<60). Final grades will be determined based on the grading components as listed.

REQUIRED READINGS:

Additional Course Information: Course information, announcements, and grades will be posted to Blackboard. Please check Blackboard regularly for important course information. To encourage attendance, Power Point slides for this course will NOT be posted online. However, if you miss class with a valid excuse, you may view the slides during the instructor's official office hours.

ATTENDANCE/MAKE-UP POLICIES: Please come to lab prepared. Reading assignments should be completed by the dates listed on the schedule below. Make-up examinations will be conducted in accord with university policy (www.auburn.edu/tigercub). You may not make-up more than one exam during this course. You are allowed three unexcused absences from class and after that 4 absences will cap your grade at a B, 5 absences will cap it at a C and 7 absences will cap it at a D. If you have more than 9 absences you will not be able to pass the class and will receive an F.

ACADEMIC DISHONESTY: Academic dishonesty will not be tolerated. Rules regarding plagiarism, cheating, and other forms of academic dishonesty can be found in The Tiger Cub handbook (see http://www.auburn.edu/tigercub/). Additional information is available at TURNITIN.COM regarding plagiarism.

ETIQUETTE: Simple courtesies will make this lab course enjoyable for everyone. Please place cell phones in vibrate or silent mode. If you need to leave the class, please do so in a way that does not disrupt others. If you are present in lab, participate and pay attention. Be prompt for lab and do not leave early unless you have an emergency. If you arrive late or unprepared, you may be asked to excuse yourself from the class. I am available during regularly scheduled office hours (see above), by appointment, and will be available in the classroom before and after class for any questions that you may have. Many questions can be addressed through the university website (www.auburn.edu). Emails and calls will be answered during scheduled office hours, typically within 72 hours.

STUDENT ACCOMMODATIONS: Contact the Department of Student Disabilities for university policies including provisions of the Disabilities Act. You can receive an Accommodation Memo by making an appointment with The Program for Students with Disabilities, 1244 Haley Center, and 844-2096 (V/TT) haynemd@auburn.edu. All
communications related to disabilities are strictly confidential. Please contact me during the first two weeks of classes should you need to make arrangements for a disability; you can meet with me during regular office hours or email for an appointment. Remember to bring your Accommodation Memo to the meeting.

CLASS SCHEDULE

WEEK OF: TOPICS AND REQUIRED READINGS:

1: INTRODUCTION
Reading: Case Studies Ch. 1 & Forensic Training Manual Intro.

2: HISTORY OF FORENSIC ANTHROPOLOGY
Reading: Forensic Training Manual, Ch 11

3: TRENDS IN FORENSIC ANTHROPOLOGY.
Readings: Manual Ch. 11 continued

4: CRIME SCENES AND CASE STUDIES
Readings: Case Studies, Section I, Manual, Ch. 13

5: FIELD PROCEDURES AND METHODS
Readings: Case Studies, Section II, Manual, Ch. 14

6: LABORATORY ANALYSIS
Readings: Case Studies, Section IV, Manual Ch. 12

7: EXAMINATION AND ANALYSIS. (LABORATORY HANDOUTS)
RESEARCH PAPER TOPIC DUE

8: FIREARMS AND OTHER EVIDENCE
Readings: Selected Handouts

9: HUMAN OSTEOLOGY:
Readings: Case Studies, Section III, Manual Ch. 1-3

10: BIOLOGICAL PROFILES
Readings: Case Studies, Section IV and Manual Ch. 4-5

11: GROWTH, AGE, SEX, AND OTHER FUN THINGS
Readings: Manual, Ch. 6-10

12: HEALTH, DISEASE, AND DEATH.
Readings: Manual, Ch. 6-7
13: TRAMA ANALYSIS AND TIME SINCE DEATH.
Readings: Manual Ch. 8-10

14: MAKING IT ALL WORK. SUMMARY AND CLOSURE.

............... THANKSGIVING BREAK......NO CLASS...............  

15: LAST DAY OF CLASS (XXXXXX).

FINAL EXAM: XXXXXXXX
RESEARCH PAPER DUE BY 4:00 PM ON FRIDAY XXXXXXXX