MASTER SYLLABUS
(Generic Outline)

Administrative Unit: Criminal Justice Administration & Social Work Department
Course Prefix and Number: CJAD 305
Course Title: Forensic Anthropology

Digital Descriptions:

<table>
<thead>
<tr>
<th>STUDENT DESCRIPTION</th>
<th>PAY-HOUR DESCRIPTION</th>
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<tr>
<td># Cr Hrs — # Lec Hrs — # Lab Hrs</td>
<td>Total # = Lec Hrs + Lab Hrs</td>
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<td>3 — 3 — 0</td>
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Catalog Description: Anthropological principles and knowledge applied within the legal system. Examination of the basics of bone biology, methods of skeletal analysis, signs of pathology and trauma, and postmortem interval. Prerequisite: Junior standing. Occasional offering.

Prerequisites/Corequisites: Junior standing.

Text:

Course Objectives:
1. Provide an overview of the discipline of Forensic Anthropology
2. Evaluate crime scenes involving skeletal remains
3. Analyze research and theories regarding Forensic Anthropology
4. Understand the issues involved in making race, age, and sex determinations from skeletal remains
5. Consider the dynamics of dental anthropology (odontology) in making death identifications
6. Evaluate skeletal remains and crime scenes for signs of pathology and trauma
7. Understand the functions performed by a forensic anthropologist in a criminal investigation
8. Survey legal and ethical issues in Forensic Anthropology as appropriate
9. Develop critical thinking skills on Forensic Science issues
10. Analyze case studies in the discipline which incorporates some or all of the above objectives
Topical Outline:

I. Introduction to Forensic Anthropology
II. Determination of the Forensic interest
III. Issues regarding the Human Skeleton
IV. Gender determination for skeletal remains
V. Odontology
VI. Age Assessment
VII. Race/Ethnic determination for skeletal remains
VIII. Stature estimation
IX. Pathology
X. Trauma
XI. Crime Scene assessment and analysis
XII. Case Study Assessment and Analysis

In an effort to better prepare students for future educational pursuits and professionalism in their chosen fields, it is highly recommended that all courses bearing the CJAD prefix contain both a writing and speech communication component. Formal writing projects should be prepared in APA format.

Recommended maximum class size for this course: 20

Prepared by: Barry R. Langford, J.D.

Date: November 14, 2002

NOTE: The intention of this master course syllabus is to provide a general outline of the contents of this course, as specified by the faculty of Columbia College, regardless of who teaches the course, when it is taught, or where it is taught. This generic outline is not intended to restrict the way any individual faculty member teaches the course. The master syllabus, therefore, should be general enough to allow for a diversity of individual approaches to teaching the course, while at the same time it provides guidance on what the course should cover.