Course Description: This course is an intensive forensic anthropological field methods class held at the Forensic Anthropology Research Facility, an outdoor human decomposition facility located on the grounds of Freeman Ranch. Students will participate in the excavation of donated human remains from the Willed Body Donation program and will learn to locate, excavate, and recover human remains, associated personal effects, and other evidentiary materials from outdoor scenes and burial contexts. Topics and activities covered include clandestine graves, surface scatters, archaeological excavation techniques, evidence documentation, mapping techniques, photography, and biosafety procedures.

Course Goals and Objectives: Students will be trained in the methods and techniques used to locate, excavate and recover human remains, associated personal effects and other materials to ensure legal credibility for all recoveries.

Required Textbook: Dupras TL, Schultz JJ, and Williams U. 2005. Forensic Recovery of Human Remains: Archaeological Approaches. Boca Raton: CRC Press (available at the University Bookstore, or for "rent" on Amazon.com). IMPORTANT: You must read your textbook before our course begins in order to be prepared for the topics and field exercises we will engage in.

Assessment of Student Learning: Field exercise grades will be based on a portfolio turned in by the student consisting of field notes, field maps, photographs, a formal field report, and a final group presentation. In addition, graduate students will be required to fulfill the roll of Field Team Leaders during all phases of the excavation. They will be responsible for insuring that all assigned undergraduate team members rotate through required tasks including site staging, photography, note taking, site mapping, screening, excavation, evidence bagging, and skeletal inventory. Furthermore, graduate students must take daily field notes on all aspects of site management and personnel activities, and at the end of the course are required to turn in a Site Excavation Report that will be graded.

<table>
<thead>
<tr>
<th>Undergraduate Grading</th>
<th>Graduate Grading</th>
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<tbody>
<tr>
<td>Burial Excavation Portfolio: 50%</td>
<td>Burial Excavation Portfolio: 40%</td>
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<tr>
<td>Participation: 40%</td>
<td>Leadership Skills: 30%</td>
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<tr>
<td>Final Group Presentation: 10%</td>
<td>Final Group Presentation: 10%</td>
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<td>Total: 100%</td>
<td>Site Excavation Report: 20%</td>
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<td>Total: 100%</td>
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</tbody>
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Tentative Course Schedule (subject to change)

Mon, May 18: ORPL Archaeological search, recovery, and excavation techniques
Tue, May 19: ORPL/FARF Talking to the media, case studies, and burial location
Wed, May 20: FARF Burial Excavation
Thur, May 21: FARF Burial excavation
Fri, May 22: FARF Burial excavation wrap-up and final presentations

*Bring your lunch during the field exercises. Prior to driving to FARF, you can put your lunch in the kitchen at ORPL. We will return from the field every day at 12:00 to ORPL so you can wash your hands and eat lunch (in that order!).

Personal Equipment you will need to bring/purchase:
- 2 felt-tip black Sharpies (fine point, not ultra fine), 2 mechanical pencils
- gridded notepad (available from the University Bookstore or an art/office supply store)
- backpack (day pack size)
- water bottle / canteen
- pocket knife
- bug repellent
- boots (above the ankle)
- sun screen
- sunglasses
- hat
- bandana
- ChapStick
- leather gloves
- change of clothes