LSTD 4700 006: Forensic Archaeology and Forensic Entomology at the University of Oklahoma

**Forensic Archaeology**: is the application of archaeological principles and techniques to the location and recovery of human remains in a medico-legal context. Students will be introduced to search techniques, basic archaeological excavation procedures, and the methods for recovering human remains in a forensic setting. They will also excavate a mock crime scene grave and write a final report presenting and interpreting their findings.

**Forensic Entomology**: is the application of entomological principles and collection of entomological data in such a manner that it can be used as evidence in courts of law to help resolve legal issues that are either criminal or civil in their nature. In this course, student’s will 1) explore the use of insects in the science of Forensic Entomology and its impact on death scene investigation, neglect or abuse; contamination of food products and other marketable goods and subsequent litigation, 2) focus on collection, preservation, and identification of forensically important arthropods, and 3) conduct a death scene investigation.

This is a hybrid course, meeting two weekends for field and lab work, and also completing online course requirements. Class meeting dates are Sept. 9-11 and Sept. 16-18. Enrollment is capped at 20. For enrollment information, contact Frank Rodriguez at 405-325-1061 or frankr@ou.edu.