Anthropology

Contract	Term	Course	Contract Title	Contract Description
334143	Spring 2017	ANTH 5555U	A Forensic Anthropological Crime Scene Analysis of Fetal Pigs	For this project, I will perform a mock crime scene analysis using fetal pig carcasses in order to compare methods of disposing of a body at different depths to see which method is more effective in decomposing a body the most quickly. I will be placing two pig fetuses in similar forest environments and will be burying one at a depth of 6 inches and the other at a depth of 12 inches. The carcasses will remain outdoors for approximately four weeks, after which they will be extracted and examined. I expect to run into some decomposition issues, including the effects of cold weather, which, according to forensic anthropologist Steven N. Byers, can slow the process of decomposition (Byers, "Introduction to Forensic Anthropology, 103). In addition, the preserved pig fetuses will decompose differently than a fresh human body would, indicating that there will be a number of discrepancies in comparing pigs to humans which will need to be taken into account. Following extraction, I will examine the remnants and bones of the carcasses and compare evidence of decomposition and animal foraging.