This course is an introduction to the use of dogs in locating human remains. The goals are to give students an understanding of a cadaver dogs capabilities, to train students in interpreting basic dog behaviours, and to provide field search experience working with canines. The course will give an overview of the types of dogs used in search work and the fundamental principles for training such dogs. The bulk of the course will focus on human remains detection using cadaver dogs and forensic-remains dogs. Topics included are basic scent theory, dog olfactory systems, ‘reading’ dogs in the field, how to work with dog handlers and other search professionals, and types of certification for dogs and handlers. There will be both theoretical classroom work and field experience with dogs and their handlers.

Pre-requisites: One or more of the following: 60 credit hours including ANTH 2282, a relevant law enforcement background, or more than two years experience in search and rescue work.