

FORENSIC FACIAL IMAGING FOR IDENTIFICATION Professional Workshop

March 12 - 16 (30 credit hrs)

M-W: 9 a.m. to 5 p.m. / TH: 9 a.m. to Noon

Location: USE, SCA 222

Instructors: Sgt. Sergio Soto & Dr. Erin Kimmerle

This course is intended for professional forensic artists who work in law enforcement and seek advanced training in building facial approximations for human identification. Forensic anthropologists or missing person detectives who have a good artistic sensibility are also encouraged to attend.

The purpose of this course is to learn how to reconstruct faces of unknown persons, clothing and artifacts for public viewing in order to help identify unknown persons. Two methods are covered in this course: 1) photographic manipulation of postmortem images of faces and clothing, and 2) computer composite methods for creating a face based on skeletal remains.

Participants learn the fundamentals about drawing, sketching, and building facial composites using Photoshop. Specifically, students increase their skills in manipulating photographs in order to create images that may be viewed by the public to aid with human identification. Through hands-on exercises and case examples, students learn principles that effect building faces, such as:

- The biometric information of unknown persons (i.e. age and ancestry)
- The effect of healed cranio-facial trauma
- The challenges creating mouths for individuals who are edentulous
- The role of decomposition such as bloating as an effect in postmortem photographs

Computers and software are provided. Basic knowledge of Photoshop is required. Students who wish to use their own laptop may do so as long as they have Photoshop software already installed.

\$355

Limited seating! Application required.

To Apply Contact: Kimmerle@usf.edu

