



CRIME SCENE DO NOT CROSS

CREATING PROFESSIONAL 2D DRAWINGS WITH FARO ZONE 3D

Online Training
April 21-22, 2020

8am-Noon

Cost: \$200 USD

[REGISTER HERE](#)

Creating professional looking 2D drawings for trial is no easy task considering all the various sources of information and complexity of crash and crime scene scenarios. Manual measurements, total stations, satellite images, photographs, photogrammetry and laser scanners may all be sources of data that require simplification or presentation as 2D drawings. Thus, it is important to understand how a professional crime scene drawing should look like and what drawing elements must be included. This 2 day online course will provide attendees with the basic skills needed to create stunning 2D drawings and sketches in FARO Zone 3D.

Course Topics:

- Interface & Task Bar
- Preferences
- Units and Precision
- Navigation and Views
- Layer manager
- Drawing and Editing of Simple Objects
- Creating Drawing Templates
- Dimensioning Guidelines
- Detail/Section Views
- Working with Satellite Images
- Importing Laser Scanner Data
- Virtual Survey
- Printing and Presentation
- ...and more!

Prerequisites:

This course is meant for beginners or intermediate users of FARO Zone 3D. Previous experience with mapping technologies such as the total station or laser scanner is beneficial. Experience with other mapping software is useful but not required.

Resources:

Attendees will require a strong internet connection, laptop with audio and FARO Zone 3D installed. In case that a trial license or demo key is required, please let us know.

Assignments:

Attendees will be required to complete a number of assignments during the online class and submit these exercises to the instructors. Additional exercises will be assigned after the class to be completed and handed in the following day.

Instructors:

Eugene Liscio, P. Eng., Helen Gurny & Quan Le

Certificate:

Participants who successfully complete the course and all assigned exercises will be provided a course certificate.