

WTSOA is now offering the following class from the Institute of Police Technology and Management.

Forsensic Scene Mapping Using Lasers

This course will teach you how to use laser mapping equipment, including speed lasers and total stations, to determine scene dimensions for later renderings in scale diagrams.

You will learn about coordinate geometry and the various methods for conducting accurate scene measurements, from tape measuring to the latest laser mapping systems. You will be shown the proper procedures for setting-up, testing, and operating the laser mapping devices and how to download the resulting data. And you will take part in a number of "hands-on" exercises which involve locating and measuring evidence in a variety of field conditions using the laser mapping equipment.

During the course, you will also receive an introduction on computer diagramming software and how to render a scale drawing of a scene.

To successfully complete this course, you will be required to pass a written exam and successfully map a scene.

Topics include:

- Overview of laser measuring
- Coordinate geometry and measuring
- Introduction to laser mapping equipment
- Proper methods of at-scene measuring
- Relocating systems while measuring
- Introduction to computer diagramming
- Downloading data and rendering a scale diagram

Note: If you already have a laser mapping system, please bring it with you to class. Although not required, you are encouraged to bring a laptop computer with you.

The class will be presented at the Oneida County Sheriff's Department. The class will run Sep. 28th through Oct 2nd. The cost is \$450.00. Registration deadline is August 17th. You can register for the class by contacting our Treasurer (Kurt Kopacz) at kkopacz@co.oneida.wi.us or 715-361-5100. This class is open to the first 30 students.