



# 3D Forensic Mapping, Surface and Digital Terrain Modeling

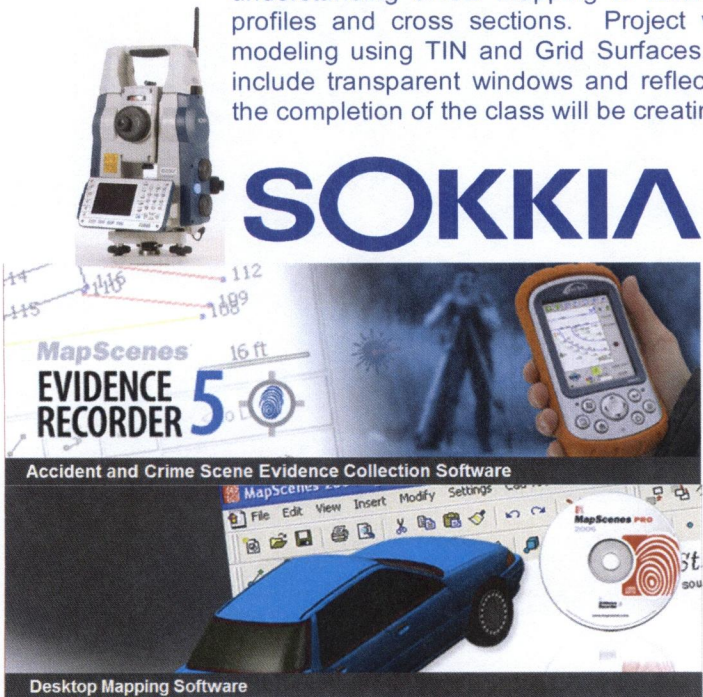
**Advanced Forensic Mapping Course**  
In connection with this class is an introduction to  
Spider Mapping. The team (multi-agency) response to  
Critical Incident Evidence Documentation.  
Class Number 20090101.

The 40 hour class runs **October 26th—30th 2009 8AM—5PM**  
Aurora PD Adjunct Building 157 N Root St Aurora, IL 60505

**ACTAR approved for 30 CEU's**

This Forensic Mapping class features Sokkia Instruments, (all brands are welcome) MapScenes Pro 2008 or Capture software and the EVR 5.0 data collection system.

This class has a prerequisite of a basic Forensic Mapping class completion. Students will gain an understanding of 3D Mapping to facilitate a successful digital terrain model, contours, profiles and cross sections. Project work will deeply involve the creation of surface modeling using TIN and Grid Surfaces. The final phase will be rendering the model to include transparent windows and reflective surfaces including textured surfaces. Finally the completion of the class will be creating exhibits suitable for Courtroom presentation.



## Requirements for class:

Students are responsible for providing their own computer with software loaded, and total station. If you do not own a system but would like to learn to use one, please call the instructor, Steve McKinzie to make arrangements. Demo software and equipment are available.

## Class Location

**Agency Host; Aurora PD**

Local Contact

Officers Brad Parkhurst

Parkhurb@apd.aurora.il.us

Ted Hunt

hunt@apd.aurora.il.us

Adjunct Building

157 N Root St.

Aurora ILL.

630-688-0268

Registration on Page 2

## The Professional Choice

For additional information please call  
Steve McKinzie

877-851-5831

Fax 913-851-5832

rsmck@csimapping.com

Steve Mobile Number 816-392-9930

Accommodations go to [www.bing.com](http://www.bing.com), search  
hotels in Aurora, Illinois

**TO REGISTER FOR:                    Forensic Mapping Training**  
**Class # 20090101**  
**Aurora, IL**  
**October 26—30th , 2009**

NAME \_\_\_\_\_ ACTAR # \_\_\_\_\_

Company / Agency \_\_\_\_\_

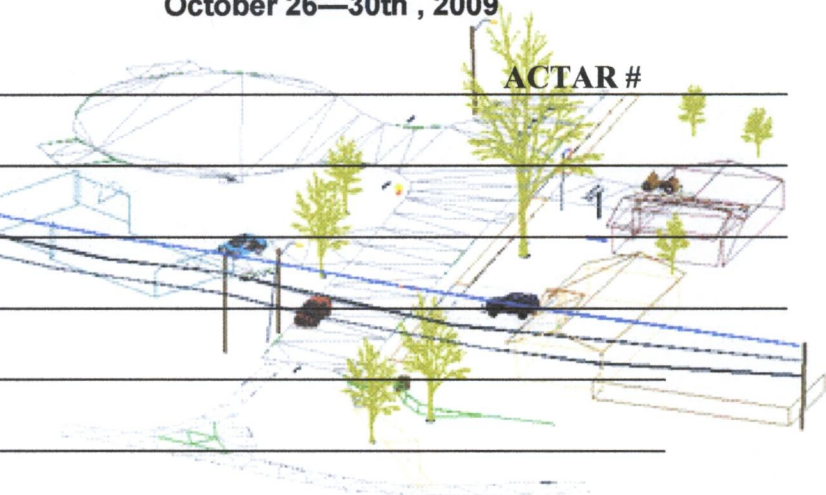
Mailing Address \_\_\_\_\_

City / State / Zip \_\_\_\_\_

Phone # \_\_\_\_\_

Fax # \_\_\_\_\_

Email \_\_\_\_\_



Students are responsible for their own computer, DEMO software will be provided  
 Demo Equipment is available upon request. Call Steve McKinzie 1-877-851-5831  
**I am currently using:**  
 Total Station MAKE \_\_\_\_\_ MODEL \_\_\_\_\_  
 Data collector & Software \_\_\_\_\_

All Makes of Total Stations are accommodated in class  
**Student cost \$675.00** Send check, PO or MO, payable to CSI Mapping, along with this  
 form to; CSI Mapping 16012 Metcalf, Suite 300 Overland Park, KS 66085  
 Payment with a major CC can be done by phone 877-851-5831 or **FAX 913-851-5832**

**VISA MC AMEX** Name on CC \_\_\_\_\_  
 CC # & Exp. Date \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Students should arrive on Monday by 7:45 AM. Park near the other patrol cars

