



## Trimble Forensics Advanced Workshop Week September 19-23, 2022

Younes Conference Center North - Kearney, NE

## **Advanced Forensics Training Class**

## Register online today Full details at www.seilergeo.com/events!

	Track 1 – CSI	Track 2 - Crash
Monday	• Avatars	Reveal I Review, Questions
September 19	Ground Plane, Panoramic, Fog	<ul> <li>Models – Sizing, Mfg. Specs</li> </ul>
	Scene Lighting	Ground Plane, Panoramic, Fog
	Terrain Alignment	Scene Lighting
	<ul> <li>Animations - Avatars, Timeline, Cameras</li> </ul>	Terrain Alignment
		<ul> <li>Animations – Pre/Post, Timeline, Cameras</li> </ul>
Tuesday	<ul> <li>Point Cloud Management, Positioning</li> </ul>	Point Cloud Management, Positioning
September 20	Virtual Total Station	Virtual Total Station
•	Evidence and Attachments	Evidence and Attachments
	Urban Scene Construction	Motion Paths: Stop Events, Camera
	Smartroom Construction	Placement
		Ejections & Vaults
		<ul> <li>Animated Cameras – Scene Flythrough</li> </ul>
Wednesday	<ul> <li>Smartroom Construction (Continued)</li> </ul>	<ul> <li>Advanced Surfacing: Curbs, Intersections,</li> </ul>
September 21	<ul> <li>Smartroom Photos and Floor Textures</li> </ul>	Islands
	Bullet Trajectory – Objects	<ul> <li>Custom Signs</li> </ul>
	Bullet Trajectory – Avatars	<ul> <li>Animated Stoplights</li> </ul>
	Blood Stains & Trajectories	<ul> <li>Custom Models &amp; Grouping</li> </ul>
		<ul> <li>Crush Timing</li> </ul>
Thursday	<ul> <li>Trimble Realworks Forensic I Review, Questions</li> </ul>	
September 22	• Scan Groups	
<b>Both Tracks</b>	<ul> <li>Registration – Scan Groups</li> <li>Segmentation, Classification</li> <li>Sampling, Reflections</li> <li>User Coordinate System</li> <li>Cameras and Videos</li> </ul>	
Friday	Field Exercise	Field Exercise
September 23		
	• Instrument Selection Considerations	<ul> <li>Instrument Selection Considerations</li> </ul>
	Bullet Trajectory Workshop	<ul> <li>Scene Surveying Workshop</li> </ul>
	Blood Stain Documentation Workshop	

The above course cost is \$750.00 per person for week and includes lunch and snacks daily. Certified Trimble Instructors: Thomas Erdmann at 314-610-7394 or Chris Lutes at 303-850-7087