



Drone Mapping for Crash/Crime Scene Reconstruction

using

PIX4D Mapper and FAROZONE

<p>Date: September 18-22, 2023</p> <p>Cost: \$650/person</p>	<p>Location: Hosted by Rockwall Police Department at 2610 Observation Trail Rockwall, Tx 75032</p>
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Outline/Topics:

- Day 1: Intro, PowerPoint, software installs, automated and manual mapping, field work.
- Day 2: PIX4D Mapper
- Day 3: PIX4D Mapper,
- Day 4: PIX4D Mapper and Faro-Zone
- Day 5: Faro-Zone, Cloud Compare, Complete/Evaluate Student Projects
- Entire course is almost entirely hands-on learning!

<p>Instructor(s):</p> <ul style="list-style-type: none"> • Brad Bigham • Fulltime, 17-year officer with Sherman Police Department (Sherman, Texas) • 15 years as a crash investigator and reconstructionist at Sherman PD. • Owner/Operator of Brad's Drones Tx, LLC • Investigator at Closing Speed Consulting • CV available upon request. <p>For registration, payment, or other inquiries contact:</p> <p>Email: brad@bradsdronestx.com</p> <p>Mobile: (903) 624-1052</p>	<ul style="list-style-type: none"> • Each student must have a computer. • <u>Please have a computer capable of running the software(s).</u> • Downloading/Installing trial versions of PIX4D Mapper, Aerial Metrics, Farozone 2D or 3D, and Cloud Compare prior to class is optimal to maximize learning time. • 120-day PIX4D Mapper <u>Student License</u> available at additional cost (\$99 each). • TCOLE Credit Eligible (40hours) • Limited Seating to maximize student learning. • I will send an email a couple weeks prior to class with download links and instructions.
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