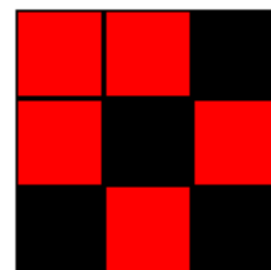


Grand Prairie Police Department
Fire and Police Training Center
310 College Street
Grand Prairie, Texas 75050



Collision RECONstruction June 4–15, 2018

The Collision Investigator's understanding of vehicle dynamics will be increased in this class through Time/Distance studies and Vector Sum Analysis in conjunction with additional work in Momentum. Students will have extensive training in placing vehicles in the scene, determining direction of travel, contact, & maximum engagement from physical evidence. Taught by Tim Lovett & Crash Dynamics staff

Course Topics Include:

Time/Distance Cause Analysis Momentum Disciplines
Vector Sum Analysis Newton's Laws Vehicle Behavior

This course involves a large amount of project work and outdoor controlled experiments. **It culminates with a CONTROLLED CRASH for a final project.** Each student who successfully completes this course will have taken several collision projects from the starting analysis to a completed reconstruction, including a vector sum analysis. There is field work involved in this course!

Prerequisites: Advanced Accident Investigation (80 hour)
or its equivalent.

Supplies required: Scientific Calculator & Laptop computer

Course Tuition: \$ 950.00*

\$ 100.00 DISCOUNT for first 10 registrants

Contact peggy.lovett@verizon.net or call 682/503-6529 to register

For additional information, please visit our website

www.crashdynamics.com