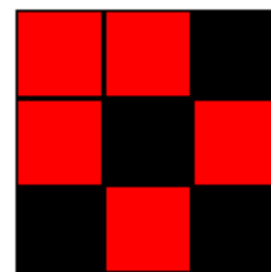


Grand Prairie Police Department
Fire and Police Training Center
310 College Street
Grand Prairie, Texas 75050



Collision RECONstruction June 17-28, 2019

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. Weather permitting, 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: \$ 975.00*

\$ 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