



CRASH DYNAMICS

Real Solutions for Real Problems

Crash Dynamics offers Motor Vehicle Accident investigation assistance through Court Work, Peace Officer training, and Crime Scene investigation.

Collision RECONstruction

June 15 - 26, 2026



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.

Each student who successfully completes this course will have taken multiple collision projects from the starting analysis to a completed reconstruction, including a vector sum analysis.

Instruction topics include:

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

Required equipment:

Scientific calculator & Laptop

Prerequisites:

Advanced Accident Investigation (80 hour)

80 Hours

Tuition cost \$1550*

* \$150.00 DISCOUNT
for first 5 registrants

Class Limit 25 students

Taught by Tim Lovett & staff

Location:

Southlake Police Training Center
Auditorium Classroom
100 E Dove Road
Southlake TX 76092

Registration: peggy.crash@gmail.com or call 682-503-6529

WWW.CRASHDYNAMICS.COM