



SRR Training and the West Des Moines, IA Police Department present Introduction to Crash Investigation

This 40-hour course targets patrol officers who have yet to attend crash investigation training other than what they learned at the police academy.

It is designed to provide information, knowledge, and techniques needed to conduct an initial assessment of every crash a patrol officer encounters.

Additionally, students will be provided training on proper interview techniques for drivers and witnesses and the taking of written statements. Proper scene documentation for preparing a field sketch and measuring techniques will be provided. Officers will also be taught the proper use of cameras, what needs to be photographed before the scene is cleared and evidence is lost, and much more.

Upon completing this course, students will be ready to present their findings to an advanced crash investigator to continue the investigation. Completing this course will also put students in a position to be considered for assignment in a traffic unit in the future and will help narrow the selection process for supervisors in selecting qualified applicants.

Day 1	Day 2	Day 3	Day 4	Day 5
Intro to Crash Investigations	Physical Evidence from the Vehicle	Measuring the Crash Scene	Outdoor Field Projects	Review of Outdoor Projects
Responsibility of Arriving Officers	Contact Damage	Measuring the Radius of a Curve and Yaw Mark	Scene Measuring Techniques	Roadway Friction Values
Protecting the Scene	Induced Damage	Preparing the Field Sketch	Base Line Measuring	Course Review
Types of Crashes & Classifications	Vehicle Inspection	Interviewing Drivers and Witnesses	Triangulation Measuring	Class Evaluations
Traffic Crash Series of Events	Vehicle Safety Equipment	Case File Preparation	Mapping of a Mock Crash Scene	Written Exam
Evidence from the Roadway	Occupant Protection Systems	Court Testimony	Identification of Tire Marks (Vehicle Skid Testing)	Course Closing
Tire Mark Identification	Photography Techniques			
Gouge, Groove and Scrape Mark Identification	Documenting the Scene with Photographs			
Roadway Defects	Documenting the Vehicle with Photographs			
Roadway Marking	The Human Element			
Environmental & Trafficway Factors	Hit and Run Crashes			

Cost: \$795.00 per person

Where: West Des Moines Police Department, 250 Mills Civic Parkway, West Des Moines, IA 50265

When: July 21-25, 2025

Check-in: 7:30 AM – 8:00 AM **Class Hours:** 8:00 AM – 4:00 PM

To Register: Please go to www.srtraining.com

Purchase Orders and/or Checks Should be Sent to: SRR Traffic Safety Consulting, LLC, 7 Marion Avenue, Andover, MA 01810

Inquiries can be directed to: Chief Reggie Redfern (Ret.) Phone: 413-626-9554 Email: reggie@srtraining.com

Officer Matthew Wood, Training, Phone: 515-222-3328 Email: matthew.wood@wdm.iowa.gov

Instructor: Dale Farmer has been a reconstructionist since 1996 and retired from the Kingsport, TN PD in September 2013 after 31 years in law enforcement. In 2001, he received accreditation from ACTAR (#1182) and was certified as a DRE in 2005. Mr. Farmer formed Farmer Collision Analysis in 1999 and investigates crashes in Tennessee, Virginia, Arkansas, North Carolina, and Kentucky. Dale has testified numerous times as an expert in crash investigations and reconstruction in Tennessee and Kentucky in Civil, Criminal, and Federal Courts. He formerly taught crash investigation and DUI enforcement classes for the Tennessee Governors Highway Safety Office, Walters State Community College Law Enforcement Academy, and the Tennessee Attorney Generals Conference. In 2016, Dale joined the growing list of professional instructors for SRR Training and now teaches exclusively for them. Mr. Farmer is currently a member of the Board of Directors for The Accreditation Commission for Traffic Accident Reconstructionists (ACTAR), where he serves as the Board's secretary and is nationally known for his expertise in crash reconstruction and teaching ability in this field.