Advanced Precrash Event Data Recorder Analysis Training

Calculating Lateral Displacement

February 23, 2027

Hosted by the Phoenix Police Department

Northern Command Station

302 E Union Hills

Phoenix, AZ 85024

One day, 8-hour course - $250.00 before December 31, 2026

$300.00 after December 31, 2026

Learn to calculate lateral displacement and place a vehicle along its trajectory based on precrash speed and yaw rate data found in many modern Event Data Recorders.

In this one day, eight-hour training course you will learn how to calculate a vehicle's lateral displacement and how to place the vehicle along its trajectory through an example from instrumented testing. In class you will calculate the lateral and translational displacement of a vehicle then place the vehicle on a diagram based on data collected from the CAN bus. This training will also discuss the error rates found by the authors and give a case example used in a previous civil matter.

What People are saying from the first Kentucky class:

"This is powerful stuff," and "Excellent way to show the path of travel."

"Very informative," and "Very well put together and useful"



Advanced Precrash Event Data Recorder Analysis

Weston Forensic Collision Investigations

Registration Form

STUDENT INFORMATION

First Name: _____ Day Phone: _____

Middle Initial: _____ Student Fax Number: _____

Last Name: _____ Student Email: _____

Address: _____

Address 2: _____

Zip Code: _____

City: _____

State: _____

Occupation (Rank): _____

Employer (Agency Name): _____

COURSE INFORMATION

Course Title: Advanced Precrash Event Data Recorder Analysis

Course Dates: _____

Course Location: _____

Course Fee: $_____

Full payment MUST accompany registration.

PAYMENT INFORMATION

Payment must be submitted with your registration.

☐ Check enclosed for: $ _____ **Make check payable to:** Weston Forensic Collision Investigations

☐ Bill my: ☐ Visa ☐ MasterCard ☐ American Express for $_____

Card #: _____ 3- or 4-digit security code: _____

Name as it appears on card: _____ Expiration Date:_____

Email receipt to: _____

CANCELLATION/REFUND POLICY

No telephone cancellations will be accepted.

- Cancellations made less than 14 days before the course start date will incur a 25% administrative fee.
- Cancellations made less than 1 business day before the course start date will incur a 50% administrative fee.
- No refunds will be given for no shows.

P.O. Box 14753 - Scottsdale, AZ 85267-4753
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Fillable from can be found at: https/www.westonforensic.com/classes