Instructor

Edwin Johnston is a CLEET TRAINED INSTRUCTOR (CLEET # 46187) and an accident reconstructionist with over 25 years of law enforcement and training experience

He has taught accident investigation on a national and international scale.

Injury accidents are projected to increase by 14% this year!

We help officers investigate so that they can improve the safety of the motoring public!

MVA; The Nuts and Bolts of It

Accident Consulting Services

7612 NW 26th St., Bethany, Ok. 405 506-4057 or 405 401-6979

MVA; The Nuts and Bolts of It

April 22-23, 2024
8:00 AM-4:30 PM
Where: Warr Acres City Hall
4301 N. Ann Arbor
Warr Acres Ok
Hosted by the Warr Acres PD

Accident Consulting Services

Ed Johnston, Owner
7612 NW 26th St., Bethany, Ok 73008
Phone: 405 506-4057
Cell: 405 401-6979
Fax: 405 495-4565
Email: acs7612@yahoo.com

CLEET #23-01020

Mark your calendar and enroll your officers now to ensure seating!!!!!!

"This class has been cataloged by the Council on Law Enforcement Education and Training for 16 hours of mandatory continuing education credit. Regarding any law enforcement concepts, practices, methods, techniques, products, or devices as might be taught, promoted, or otherwise espoused in outside schools or seminars, there is no intent, expressed or implied, that listing the course in the CLEET Course Catalog indicates or in any way conveys 'CLEET approval' of such concepts, practices, methods, techniques, products, or devices, unless such approval is explicitly stated by CLEET."

MVA; The Nuts and Bolts of It

This two (2) day course is designed to provide the on-scene accident investigator with the knowledge and skills to apply advanced tactics, techniques procedures and critical factors in an effective accident investigation.

Course Objectives and Purpose

Identify and assemble the necessary equipment to conduct an investigation

Evidence From The Vehicle: To develop an awareness of the student of the various forms of physical evidence left in and on vehicles after a collision; and to establish an awareness of how to properly locate, interpret, collect, and preserve all the various forms of evidence.

State the importance of post-collision vehicle examinations and inspections.

List the two major types of vehicle damage and the causes of each.

Coefficient Of Friction: To develop awareness in the student of the concepts and principles involved in the study of coefficient of friction. Further, to develop an understanding of the applications involved in determining the coefficient of friction values for given surfaces.

Discuss the concepts and principles involved in the studies of the coefficient of friction.

Identify and apply the equations recognized in the applications of coefficient of friction in determining values of given surfaces.

Center Of Mass Braking Percentages and Equation Worksheets:

To develop an awareness in the student of the concepts and principles involved in considering an object's center of mass and a vehicles braking efficiency and percentages. Further, to develop an understanding of the applications involved in determining "field" approximated center of mass for vehicles and braking percentages.

Grade and Superelevation: To introduce the student to the concepts of grade and superelevation and their application to speed estimates from skid marks.

Define the terms grade and superelevation as they apply to roadways and accident scenes.

Obtain the proper measurements and determine grade and superelevation at an accident scene.

Adjust drag factors (Coefficient of Friction) to account for differences in grade from a test site to an accident site.

Minimum Speed From Skids: To develop a working understanding of and abilities in the applications of minimum speed equations.

Identify the equations required to solve the minimum speed

Properly list the application and steps involved in the process of problem-solving for minimum speed and basic time and distance problems.

Determine the vehicle's minimum estimated speeds using identified equations.

Radius and Critical Curve speeds: Correctly determine the radius of a curve, curb line, and a YAW and determine the critical curve speed of the vehicle leaving the mark

Cost $300.00 per officer, payment must be received no later than 10 days before the class date.

Travel, lodging, and meals are not included.

3 Ways to Register for a Seminar!

***1. Fill out Registration & email* to:**

acs7612@yahoo.com* *or

***2. Fax Form* to E. Johnston LLC & Associates Investigations**

FAX: 405-495-4565

3. Mail Form to:

E. Johnston LLC & Associates

7612 NW 26th St, Bethany, Ok. 73008

Names of Attendees & Class Number Attending

1.

2.

3.

4.

Agency

Address

Telephone number

Fax number

PO#