

Illinois Trucking Association

Presents

NATMI's Advanced Accident Investigation

2250 S Chicago St, Suite 201

Joliet, IL

October 10-11, 2019

8 am. to 5 pm.

Course Benefits:

1. Understand reconstructive principles involved in accident investigations;
2. Recognize and evaluate damage to vehicle lamps and determine if they were on or off at impact;
3. Develop an understanding of vehicle and occupant dynamics during crashes;
4. Recognize the principles of kinetic energy and momentum in accident investigation issues;
5. Understand the relationship of time, distance and reaction times;
6. Address issues which affect heavy vehicles in acceleration and deceleration and their rates and factors;
7. Use a perspective grid photograph to make measurements;
8. Understand the litigation process;
9. Evaluate tire damage to determine if it is a cause of the accident; and
10. Learn to use mathematical formulas to make advanced speed determinations.

Course Description

A continuation of the 2 day Motor Fleet Accident Investigation course, which stresses problem solving with field exercises and case studies. Students are provided the data necessary to perform calculations followed by analysis and reconstruction of actual case studies.

Reconstruction/Part 1 - The discussion includes how and why accident reconstructions are made, principles involved and procedures used, and principles of energy and momentum.

Accident Evidence Procedures - A review of the procedures for analyzing tires and lamps from vehicles involved in accidents.

Perspective Grid Photography - The procedure for using photographs for analyzing accidents is outlined, along with practical exercises by students.

Reconstruction/Part 2 - Covers reconstruction of speeds from skid slides, vaults, etc. The student is provided with sufficient data to perform practical calculations, followed by analysis, and projects in time/distance/acceleration relationships.

Reconstruction of Case Studies - Project work on sample accidents under the guidance of the instructor.

Litigation - Gathering information, selecting experts, preserving evidence, and determining court admissibility in preparation for legal action.

Seminar Location

Illinois Trucking Association
2250 South Chicago Street, Suite 201
Joliet, IL 60436
Phone: 630-654-0884

This course has been approved for Continuing Education Units through University of Central Florida

**Please contact Linda Blisset to Register
217-789-6017**

Advanced Accident Investigation – 2 Days
October 10-11, 2019 ♦ Joliet, IL

Name _____

Company or Organization _____

Title _____

Address _____

City _____

State _____

Zip _____

Phone _____

Fax _____

E-mail _____

Registration:

Member*
 \$480

Non-Member
 \$580

**Member of NATMI or ITA*

***payment must be received prior to attending course**

NATMI Membership:

\$275/year

(Seminar discounts, professional certifications, mentor program, networking opportunities, newsletters) SLP19

ITA Membership: Yes! I'd like information on membership sent to the above address

Total \$ _____

Check enclosed / Credit Card: MC , Visa , Amex

Card Number _____

Exp. Date _____

X _____

Signature _____

CVC# _____

Cancellations: Registration fees for cancellations received 30 days or more prior to a course can be refunded, less a \$50 fee. Cancellations received less than 30 days but more than 7 business days prior can be refunded, less a \$75 fee. **No refunds will be provided for cancellations received 7 or fewer business days prior.** Full payment can be transferred to future seminars if cancellation was made prior to course. While NATMI makes its best attempt to hold all scheduled courses, occasionally cancellation or postponement is necessary. In such cases, NATMI cannot be responsible for nonrecoverable prepaid travel expenses or fees incurred by a student. Please check course status with NATMI before purchasing airline tickets, etc