

Accident Reconstruction Level III



Register for class



Date(s) - 9/16/2024 – 9/26/2024 – 8:00 am

MLEOTA

3791 Hwy. 468 W

Pearl, MS 39208

Traffic Collision Reconstruction (Accident Reconstruction Level 3)

The cost of the class will be \$1,500 for two weeks of training.

Cost includes hotel room and meals at MLEOTA.

Class Limit: 16 students

Contact: SGT Justin Wade

E-mail: JBWade@dps.ms.gov

Phone: 662-299-6316

Building upon the theories and techniques learned in the ON-SCENE TRAFFIC HOMICIDE INVESTIGATION and TECHNICAL COLLISION INVESTIGATION courses, this class will give the student a better understanding of vehicle dynamics. The course will delve into linear momentum and impact speeds as well as barrier speeds, motorcycle, and weight shift. Upon completion of this course, the student will have the knowledge to properly:

1. Estimate speed of vehicles at impact using Conservation of Linear Momentum.
2. Estimate speed of a vehicle using Equivalent Barrier Speed.
3. Understand motorcycle dynamics and make reliable speed estimations through the use of various speed equations.
4. Conduct proper measurements to calculate the weight shift on a commercial motor vehicle in order to perform a speed estimate.
5. Prepare a case report for criminal and/or civil court. Upon completion of this course the student will have the expertise necessary to conduct a Collision Reconstruction.