

Accident Reconstruction Level II



Register for class



Date(s) - 8/5/2024 – 8/15/2024 – 8:00 am

MLEOTA

3791 Hwy. 468 W

Pearl, MS 39208

Technical Collision Investigation (Accident Reconstruction Level 2)

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

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Phone: 662-299-6316

Building upon the theories and techniques learned in ON-SCENE TRAFFIC HOMICIDE INVESTIGATION. This class will delve into the advanced concepts of traffic crash investigations. More complex vehicle dynamics will be explored such as acceleration/deceleration factors and rates. The student will learn how to apply Newton's Law of Projectile Motion as it pertains to estimating vehicle speeds from falls, flips, and vaults. The student will also be instructed on how to determine pedestrian/bicyclist speeds as a result of being struck by a vehicle. Upon completion of this course, the student will have the knowledge to properly:

1. Make reliable speed estimates from on-scene measurements when an object is involved in a fall, flip, or vault.
2. Assign proper values for acceleration rates and factors.
3. Gather and preserve evidence as it pertains to pedestrian/bicyclist collisions and calculate speed from that evidence.
4. Conduct an accurate time and distance analysis. Upon completion of this course, the student will have the expertise necessary to advance to the third level of Collision Reconstruction.