

- Post-Collision Drag Factor
- Basic Equations of Motion
- Newton's Laws of Motion
- Collinear collisions
- Oblique collisions
- Opposite-direction collision
- Same-direction collision
- Single-vehicle collision
- Marks on the road
- Driver strategy and tactics
- Eight Real-World Case Studies

Prerequisites:

Online or On-Ground: Crash Investigation 1, Crash Investigation 2, and Vehicle Dynamics; or, equivalent crash investigation courses and with NUCPS department approval.

Registration:

Northern Illinois Training Advisory Board is hosting this event for Northwestern University Center for Public Safety. Registrants are responsible for the full tuition. To register for the course or for more details visit nucps.northwestern.edu/crash

This course is pending ILETSB approval and might be approved for the following mandates:

- | | |
|---------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <input type="checkbox"/> Civil Rights | <input type="checkbox"/> Constitutional & Proper Use of Law Enforcement Authority |
| <input type="checkbox"/> Crisis Intervention | <input type="checkbox"/> Cultural Competency |
| <input type="checkbox"/> Emergency Medical response | <input type="checkbox"/> Human Rights |
| <input type="checkbox"/> Legal Updates | <input type="checkbox"/> Officer Wellness and Mental Health |
| <input type="checkbox"/> Procedural Justice | <input type="checkbox"/> Psychology of Domestic Violence |
| <input type="checkbox"/> Reporting of Child Abuse and Neglect | <input type="checkbox"/> Sexual Assault Trauma Informed Response |
| <input type="checkbox"/> Use of Force | <input type="checkbox"/> De-Escalation Techniques |
| <input type="checkbox"/> High-Risk Traffic Stops | <input type="checkbox"/> Law concerning stops, searches, and use of force |
| <input type="checkbox"/> Officer Safety Techniques | |

Specialized Training

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|-----------------------------------------------------------------|---------------------------------------------------------------------------------|
| <input type="checkbox"/> Crisis Intervention Team Training(CIT) | <input type="checkbox"/> Lead Homicide Investigator |
| <input type="checkbox"/> School Resource Officer | <input type="checkbox"/> Sexual Assault Investigator Training |
| <input type="checkbox"/> Epinephrine Autoinjector (Epi Pen) | <input type="checkbox"/> Opiod Antagonist (NARCAN) |
| <input type="checkbox"/> Drug Recognition Expert (DRE) | <input type="checkbox"/> Advanced Roadside Impaired Driving Enforcement (ARIDE) |

To receive a State Certificate / training credit for the above listed mandates, no more than 10% of the course hours can be missed.

Revised 01/07/22

Grant funding through the Illinois Law Enforcement Training and Standards Board has been applied for and may offset a portion of the cost of this course.

This is not a Public Meeting.