

# Continuing Education Courses

## ACCIDENT RECONSTRUCTION

Accident Investigation and Evidence Gathering\* (Credit: 1 hour)  
Accident Investigation with Tire Failures (Credit: 1 hour)  
Accident Reconstruction of High Speed Collisions\* (Credit: 1 hour)  
Air Brake Systems and Analysis\* (Credit: 1 hour)  
Airbag and Pretensioner Technology\* (Credit: 1 hour)  
Analyzing Damage and CDR Data\* (Credit: 1 hour)  
Analyzing Vehicle Damage and Airbag Control Module Data\* (Credit: 1 hour)  
Automotive Equipment Failure Analysis\* (Credit: 1 hour)  
Bicycle Accident Reconstruction\* (Credit: 1 hour)  
Commercial Vehicle Accident Reconstruction (Credit: 3 hours)  
Common Regulation Compliance Issues Following a Collision Involving a Commercial Vehicle (Credit: 1 hour)  
Complex Accident Reconstruction (Credit: 1 hour)  
Damage Analysis for Consistency and Detecting Fraud\* (Credit: 1 hour)  
Documenting Vehicle Accidents\* (Credit: 2 hours)  
Driverless Car: Who is at Fault? (Credit: 1 hour)  
ECMs and Air Bag Modules: Thinking Outside the Black Box\* (Credit: 1 hour)  
Emerging Technology Use in Forensic Investigations\* (Credit: 1 hour)  
Fundamental Electrical Principles\* (Credit: 1 hour)  
How to Analyze and Photograph a Vehicle Accident\* (Credit: 1 hour)  
Impact and Damage Analysis in Low-Speed Vehicle Collisions\* (Credit: 1 hour)  
Internet Resources Used in Forensic Property Evaluations\* (Credit: 1 hour)  
Introduction to Finite Element Analysis\* (Credit: 1 hour)  
Investigative Tool Advancements\* (Credit: 1 hour)  
iVe Vehicle System Forensic\* (Credit: 1 hour)  
Metallurgy and Materials Sciences in Weird Cases\* (Credit: 1 hour)  
Metallurgy in Equipment Accident Investigations\* (Credit: 1 hour)  
Modern tools in Collision Reconstruction\* (Credit: 1 hour)  
Motorcycle Accident Analysis and Reconstruction\* (Credit: 1 hour)  
Motorcycle Accident Analysis and Reconstruction (Credit: 2 hours)  
Occupant Kinematics: Child and Adult Seatbelt Use\* (Credit: 1 hour)  
Pedestrian - Bicycle Accident Reconstruction (Credit: 2 hours)  
Pedestrian- Bicycle Accident Reconstruction (Credit: 1 hour)  
Product Failure Analysis (Credit: 1 hour)  
Product Failure Root Cause Analysis\* (Credit: 1 hour)  
Product Liability and Subrogation (Credit: 1 hour)  
Technology in Collision Reconstruction\* (Credit: 1 hour)  
Technology in Collision Reconstruction\* (Credit: 2 hours)  
Tire and Wheel Failures\* (Credit: 2 hours)  
Vehicle Accident Analysis and Investigation\* (Credit: 1 hour)  
Vehicle Accident Analysis and Reconstruction (Credit: 3 hours)  
Vehicle Accident Analysis and Reconstruction\* (Credit: 4 hours)  
Vehicle Accident Overview On the Road and Under the Hood Analysis\* (3hrs)  
Vehicle Accident Reconstruction\* (Credit: 1 hour)  
Vehicle Product Failures\* (Credit: 2 hours)  
Vehicle Theft vs. Fraud (Credit: 1 hour)

## ANIMATION

ABCs of Video Enhancement\* (Credit: 1 hour)  
Animation Process\* (Credit: 1 hour)  
Animation, Technology and VAR (Credit: 1 hour)  
Metadata for Digital Photographs\* (Credit: 1 hour)  
Technology in Dispute Resolution\* (Credit: 1 hour)  
Using Video Graphics in Insurance Claims\* (Credit: 1 hour)  
Using Video Graphics in Vehicle Accident Reconstruction\* (Credit: 1 hour)

## BIOMECHANICAL/BIOMEDICAL

A Fresh Approach to Healthcare Technology Claims\* (Credit: 3 hours)  
A Fresh Approach to Healthcare Technology Claims\* (Credit: 2 hours)  
Biomechanics in Serious Injury Cases\* (Credit: 1 hour)  
Biomechanics of Injury Causation\* (Credit: 1 hour)  
Biomechanics of Injury Causation\* (Credit: 2 hours)  
Biomechanics of Intervertebral Discs\* (Credit: 1 hour)  
Biomechanics of Lumbar Discs in Low Speed Rear Impacts\* (Credit: 1 hour)  
Biomechanics of Slip and Fall\* (Credit: 1 hour)  
Human Biomechanics in Low Speed Vehicle Collisions\* (Credit: 1 hour)  
Medical Device and Equipment Evaluations\* (Credit: 1 hour)  
Role of Biomechanics in Workers Comp Investigations\* (Credit: 1 hour)  
Role of Biomechanics Analysis in Claims Investigation\* (Credit: 1 hour)

## CATASTROPHE

Earthquake Damages (Credit: 2 hours)  
Earthquake Damages\* (Credit: 3 hours)  
Evaluating Structural Damage due to Catastrophic Events\* (Credit: 1 hour)  
Property Damage Assessments - Catastrophe\* (Credit: 1 hour)  
Property Damage Assessments - Catastrophe\* (Credit: 2 hours)  
Wind vs. Surge: Hurricane Damage Assessment\* (Credit: 1 hour)  
Wind vs. Surge: Hurricane Damage Assessment\* (Credit: 2 hours)

## CONSTRUCTION

Advanced Leak Detection\* (Credit: 1 hour)  
Builder's Risk: A Primer for Residential Construction\* (Credit: 1 hour)  
Construction Claims and Disputes\* (Credit: 2 hours)  
Construction Claims and Disputes (Credit: 3 hours)  
Construction Crane Accidents\* (Credit: 1 hour)  
Construction Defects\* (Credit: 1 hour)  
Construction Defects\* (Credit: 2 hours)  
Construction Defects in Schools and Other Buildings (Credit: 4 hours)  
Construction in Cold Weather Climates\* (Credit: 3 hours)  
Construction Liability and Workplace Accidents\* (Credit: 1 hour)  
Construction Process and Problems\* (Credit: 1 hour)  
Construction Process and Problems (Credit: 2 hours)  
Construction Vibrations\* (Credit: 1 hour)  
Construction Worker Accidents\* (Credit: 1 hour)  
Contract Bond Default Cost to Complete Estimates (Credit: 1 hour)  
Design and Construction\* (Credit: 1 hour)  
Differentiating Earthquake Damage\* (Credit: 1 hour)  
Green Buildings: Proceed with Caution\* (Credit: 2 hours)  
Green Construction: Identifying Failures and 3rd Party Liability\* (Credit: 1 hour)  
Identifying Subrogation in Commercial Property and Construction Claims\* (Credit: 1 hour)

# Continuing Education Courses

## CONSTRUCTION (CONTINUED)

- Pool and Spa Investigations (Credit: 1 hour)
- Structural Engineering: Principles, Design, Investigation and Repair\* (Credit: 4 hours)
- Use of Technology for Construction Claims\* (Credit: 1 hour)

## ELECTRICAL

- Electrical Appliance Failures\* (Credit: 1 hour)
- Electrical Definitions and Investigations\* (Credit: 2 hours)
- Electrical Facts, Myths, and Others\* (Credit: 1 hour)
- Electrical Investigations\* (Credit: 1 hour)
- Fundamental Electrical Principles (Credit: 1 hour)
- Lightning Strikes\* (Credit: 2 hours)
- Power Surges and Utility Claims\* (Credit: 1 hour)
- Power Surges and Utility Claims\* (Credit: 2 hours)

## ENVIRONMENTAL

- Air Quality and Contamination of Building Interiors and Contents\* (Credit: 1 hour)
- Environmental Irony\* (Credit: 1 hour)
- Environmental Site Assessments\* (Credit: 1 hour)
- Established and Emerging Remedial Technologies (Credit: 1 hour)
- Hydraulic Fracturing During Natural Gas Drilling\* (Credit: 1 hour)
- Industry and Contamination\* (Credit: 1 hour)
- Insurance Liabilities Related to Imported Products\* (Credit: 1 hour)
- Moisture Intrusion\* (Credit: 1 hour)
- Mold Assessment in Building Claims (Credit: 1 hour)
- Mold Assessment in Building Claims (Credit: 2 hours)
- Mold Clearance Inspections (Credit: 1 hour)
- Mold Clearance Inspections\* (Credit: 2 hours)
- Mold: Going Beyond the Obvious\* (Credit: 1 hour)
- Mold: Going Beyond the Obvious (Credit: 2 hours)
- Proving Up Environmental Costs\* (Credit: 1 hour)
- Subrogation Opportunities in Environmental Claims\* (Credit: 2 hours)
- Toxic Tort and Chemical Exposure Claim Analysis (Credit: 1 hour)
- Understanding TENORM\* (Credit: 1 hour)
- Vapor Intrusion\* (Credit: 1 hour)
- Water Damage CandO and Mold Investigations (Credit: 2 hours)
- Water Damage CandO and Mold Investigations\* (Credit: 4 hours)

## ETHICS

- Handling the Truth\* (Credit: 1 hour)
- Hiding Places- Protection and Privilege\* (Credit: 1 hour)

## FIRE

- Analyzing Vehicle Fires\* (Credit: 1 hour)
- Analyzing Vehicle Fires\* (Credit: 2 hours)
- Are you Getting Burned by Your Fire Investigator?\* (Credit: 1 hour)
- Cause and Analysis Effects of Fire Relating to Vehicles, Vessels and Kitchens\* (Credit: 3 hours)
- Commercial Cooking Fires\* (Credit: 1 hour)
- Electrical Appliance Failures (Credit: 1 hour)
- Electrical Fire Investigations (Credit: 1 hour)
- Explosion Analysis\* (Credit: 1 hour)
- Fire Cause and Origin\* (Credit: 1 hour)
- Fire Spread in Commercial Structures and Fire Suppression-1\* (Credit: 1 hour)
- Fire Spread in Commercial Structures and Fire Suppression-2\* (Credit: 2 hours)
- Fireplace and Chimney – Cozy Fire to House Fire\* (Credit: 1 hour)
- Fireplace Fires: Recognition, Causes and Potential Litigation\* (Credit: 1 hour)
- How the Misapplication of NFPA 921 Can Affect Your Case\* (Credit: 1 hour)
- Identifying and Classifying Arson\* (Credit: 1 hour)
- Industrial Fire Damage Assessment (Credit: 1 hour)
- Introduction to Wildfire Impact Assessments\* (Credit: 1 hour)
- Lithium-Ion Battery Fires\* (Credit: 1 hour)
- Relationship Between Fire Investigator and Electrical Engineer\* (Credit: 1 hour)
- Residential Fire Protection Engineering\* (Credit: 1 hour)
- Selecting the Right Fire Expert\* (Credit: 1 hour)
- Structural Evaluation Following a Fire\* (Credit: 1 hour)
- Structural Fire Analysis\* (Credit: 1 hour)
- Structural Fire Analysis-2\* (Credit: 1 hour)
- Tools for Fire Investigation\* (Credit: 1 hour)
- Wildfire Effects and Resulting Mudslides/Landslides\* (Credit: 1 hour)

## HUMAN FACTORS

- Evaluating Warnings: When Do They Work\* (Credit: 1 hour)
- Human Factors- Driver Distraction\* (Credit: 1 hour)
- Human Factors in Transportation Safety\* (Credit: 1 hour)
- The Science of Human Factors: Case Studies from the Field\* (Credit: 1 hour)
- Human Factors: Premises Liability\* (Credit: 1 hour)
- Using Human Factors to Address Retail Claims (Credit: 1 hour)

## HVAC

- Air Conditioning Systems and Mold\* (Credit: 1 hour)
- Assessing Catastrophe Damage to HVAC Systems\* (Credit: 2 hours)
- Assessing Catastrophe Damage to HVAC Systems\* (Credit: 3 hours)
- Lightning Damage to HVAC\* (Credit: 1 hour)
- MEP Failures to HVAC \*(Credit: 1 hour)
- Residential / Light Commercial HVAC Construction Defects\* (Credit: 1 hour)

# Continuing Education Courses

## INDUSTRIAL

Industrial Dust Explosions – Mitigation Techniques (Credit: 1 hour)  
Investigation of Accidents in Chemical Industry\* (Credit: 1 hour)  
Refinery and Chemical Building Blocks\* (Credit: 1 hour)  
Root Cause Analysis Using Fault Tree Analysis (Credit: 1 hour)  
The Chemical and Petrochemical Industry\* (Credit: 1 hour)  
The Refining Industry (Credit: 2 hours)

## MISCELLANEOUS

How to Select and Use Consultants\* (Credit: 1 hour)  
Investigating 3rd Party Liability Claims\* (Credit: 1 hour)  
Safety: It's No Accident (Credit: 1 hour)  
Smart Vehicles and Smart Homes\* (Credit: 1 hour)  
Standard of Care in Playground Safety (Credit: 1 hour)

## OIL AND GAS

Claims and Litigation in the Natural Gas Industry (Credit: 1 hour)  
Hash Oil Explosions (Credit: 1 hour)  
Introduction to Oil and Gas Drilling Operations (Credit: 2 hours)  
Oil and Gas Terminology for the Adjuster: Drill Bit to Burner Tip  
(Credit: 1 hour)  
Oilfield Accidents (Credit: 2 hours)

## PROPERTY

Causes of Tile Distress\* (Credit: 1 hour)  
Chair Failures in a Hospitality Setting\* (Credit: 1 hour)  
Commercial Roof Construction and Damage\* (Credit: 1 hour)  
Condensation: the Mysterious Moisture\* (Credit: 1 hour)  
Corrugated Stainless Steel Tubing\* (Credit: 2 hours)  
Duration of Water Loss\* (Credit: 1 hour)  
Evaluating Hail Damage\* (Credit: 1 hour)  
Exterior Insulation Finish Systems (EIFS)\* (Credit: 1 hour)  
Fall from Heights\* (Credit: 1 hour)  
Flood Damage Assessments (Credit: 1 hour)  
Foundation and Plumbing Repairs (Credit: 1 hour)  
Foundation Failures (Credit: 1 hour)  
Green Roof Construction, Materials and Problems (Credit: 1 hour)  
Handling Shelving Claims- What to Look For\* (Credit: 1 hour)  
Impact Fire and Ice (Credit: 1 hour)  
Inspection Safety (Credit: 1 hour)  
Investigating Moisture Intrusion Claims (Credit: 1 hour)  
Lessons Learned in Evaluating Wind Damage\* (Credit: 1 hour)  
Lighting Evaluations\* (Credit: 1 hour)  
Lightning and Smart Homes\* (Credit: 1 hour)  
Lightning Damage Evaluations\* (Credit: 1 hour)  
Low-Slope Roofing (Credit: 1 hour)  
Low-Slope Roofing (Credit: 2 hours)  
Non-Hurricane Related CAT Issues (Credit: 2 hours)  
Pipe Freeze Investigations\* (Credit: 1 hour)  
Plumbing Systems (Credit: 1 hour)  
Plumbing Systems Installation and Testing\* (Credit: 1 hour)  
Practical Interpretation and Application of the IICRC S500\*  
(Credit: 4 hours)  
Premises Liability\* (Credit: 1 hour)  
Premises Liability in Extreme Built Environment\* (Credit: 1 hour)

## PROPERTY (CONTINUED)

Premises Liability in Hospitality Claims (Credit: 1 hour)  
Proper Handling of Evidence to Avoid Spoliation (Credit: 1 hour)  
Property Damage Due to Soil and Plumbing Failures (Credit: 1 hour)  
Rebuilding After the Claim\* (Credit: 1 hour)  
Residential Roof Construction and Damage\* (Credit: 1 hour)  
Residential, Mechanical and Plumbing Construction Defects\* (Credit: 1 hour)  
Roof Collapse- Investigation and Causes\* (Credit: 1 hour)  
Roof Construction, Materials and Damages (Credit: 3 hours)  
Roof Construction, Materials and Problems\* (Credit: 2 hours)  
Roof Damage\* (Credit: 1 hour)  
Safety Inspections for Buildings of Public Assembly (Credit: 1 hour)  
Sewer and Plumbing Failures\* (Credit: 1 hour)  
Sinkhole Investigations (Credit: 1 hour)  
Slip and Fall\* (Credit: 1 hour)  
Spray Polyurethane Foam (Credit: 1 hour)  
Steep-Slope Roofing\* (Credit: 1 hour)  
Steep-Slope Roofing\* (Credit: 2 hours)  
Structural Engineering: Principles, Design, Investigation, Repair (Credit: 1 hour)  
Subrogation Opportunities in Residential Water Losses\* (Credit: 1 hour)  
Swimming Pools- Defects, Damage and Disasters (Credit: 1 hour)  
The Appraisal Process\* (Credit: 1 hour)  
The Florida Building Code: Existing Building – Decoding the Code\*  
(Credit: 1 hour)  
The Fundamentals of Placing Reinforced Concrete (Credit: 2 hours)  
Thermal Imaging\* (Credit: 1 hour)  
Tornado Damage Assessments\* (Credit: 1 hour)  
Trip and Fall (Credit: 1 hour)  
Unmanned Aircraft Systems\* (Credit: 1 hour)  
Wind and Hail Damage\* (Credit: 1 hour)  
Wind and Hail Damage\* (Credit: 2 hour)  
Wind and Hail Damage (Credit: 3 hours)  
Wind Damage\* (Credit: 2 hours)  
Window Construction Defects\* (Credit: 1 hour)  
Window Construction Defects and Water Spray Testing\* (Credit: 2 hours)

## TOXICOLOGY AND FOOD SAFETY

Food Safety\* (Credit: 1 hour)  
Food-Borne Illnesses and Pharmaceutical Claims (Credit: 1 hour)  
Forensic Toxicology for Drug and Alcohol Cases (Credit: 1 hour)  
Joint Effects: Marijuana, Driving and Testing for Impairment (Credit: 1 hour)  
Marijuana and Driving: Can A Blood Test Determine Impairment \*  
(Credit: 1 hour)  
Marijuana Use and How it Can Alter Judgment, Perception and Behavior\*  
(Credit: 1 hour)  
Toxicology Claims in Food and Hospitality Industries (Credit: 1 hour)  
Toxicology of Benzene (Credit: 1 hour)

Courses with an (\*) have been approved by the Florida  
Department of Financial Services for insurance continuing  
education credit.