

Ben F. Atchley Jr., IAAI-CFI, NAFI-CFEI, MIFireE

Curriculum Vitae

PROFESSIONAL EXPERIENCE

TECHNIFIRE SERVICES COMPANY, LLC FIRE CAUSE ANALYST

(April 2021 to Present)

- **Fire Origin and Cause Investigation:** Determination of the origin, cause and development of a fire or explosion.
- **Subrogation Assessment:** Analysis of probability, causes and consequences of potential and real failures and loss. Identification and assessment of comparative negligence.
- **Codes Evaluation:** Assessment of rules, principles, laws and standards that ensure observance of a system of norms or defined standard practices.
- **Interviews and Follow-Up Investigation:** Development, performance and evaluation of investigative interviews. Reporting of interview data, documentation and correlation of corroborative and conflictive information.

TECHNIFIRE SERVICES COMPANY, LLC FIRE INVESTIGATION TECHNICIAN

(January 2021 – Present)

- **Fire Scene Examination and Reconstruction:** Assist the Fire Cause Analyst in inspection, evaluation and reconstruction of the fire scene.
- **Documentation:** Development of scene diagram, photography and field note generation.
- **Evidence Collection:** Collect and package evidence in accordance with relevant standards so that evidence is identified, preserved and packaged in a manner allowing for easy identification and preservation.

CITY OF CLEVELAND CLEVELAND FIRE DEPARTMENT FIREFIGHTER

(1998-2020)

- Responds to fires, traffic collisions, and rescue situations.
- Performs extrications when necessary.
- Calls for medical aid to provide pre-hospital care when necessary.
- Connects supply lines, and controls and extinguishes fires using hand lines, deck, ladders, and portable water monitors.
- Searches buildings and rescues victims from buildings and motor vehicles using appropriate hand and power tools.
- Contains, controls, and decontaminates hazardous materials spills.
- Performs a variety of salvage and cleanup operations, including removing water, chemicals, and debris.
- Maintains apparatus, quarters, building, equipment, grounds, and hydrants.
- Participates in drills, demonstrations, and courses in life support, emergency medical treatment, and firefighting techniques.
- Prepares required reports and maintains records of activities.
- Drives and operates fire apparatus on an as-needed basis, in the absence of an Engineer.
- Assists in extricating trapped victims.

LIETENANT FIRE INSPECTOR

- Inspect existing buildings to locate hazardous conditions and fire code violations.
- Identify corrective actions necessary to bring properties into compliance with applicable fire codes, laws, regulations, standards, and ordinances and explain these measures to property owners or their representatives.
- Inspect existing fire protection and/or fire detection systems to verify that such systems are installed in accordance with appropriate laws, codes, ordinances, regulations, and standards.
- Conduct inspections and witness acceptance testing of newly installed fire protection systems.
- Conduct fire code compliance follow-up inspections to ensure that corrective actions have been taken in cases where violations and/or deficiencies were previously found.
- Inspect properties that store, handle, and use hazardous materials to ensure compliance with laws, codes, ordinances, regulations, and standards.
- Write detailed reports of fire inspections performed, fire code violations observed, deficiencies found, unpermitted work being completed, and the corrective recommendations being offered; maintain these reports in Firehouse®.
- Develop and/or review fire exit plans.
- Review blueprints, architectural drawings, shop drawings and plans for new or remodeled buildings, fire protection systems and fire detection systems in order to ensure the structures meet fire life safety codes.
- Present, explain and interpret fire code requirements and fire prevention information to architects, contractors, developers, engineers, attorneys, fire service personnel and the general public.
- Answer code questions and approve alternative methods to code compliance.
- Schedule develop and conduct fire prevention programs.
- Schedule and conduct fire extinguisher training.
- Schedule, develop and conduct public education opportunities.
- Issue permits and collect fees as required.
- Issue and serve citations on parties and/or individuals responsible for violations of fire codes, laws, and ordinances.
- Testify in court regarding violations of fire codes, laws, and ordinances.
- Attend training classes to maintain current knowledge and practices of fire prevention and code development.

TRAINING CAPTAIN

- Designs and implements comprehensive training programs for all phases of firefighting in which the incumbent maintains knowledge and/or skills.
- Maintains knowledge of City, State and Federal health, safety and human resources laws and regulations.
- Maintains knowledge of skills used to fight fires, use of special equipment, and fire professional standards.
- Maintains knowledge of specialized areas of fire suppression, survival techniques, and hazardous materials.
- Administers training records systems.
- Sets up and maintains training facilities.
- Studies and develops skill in use of better teaching and training methods.

FIRE MARSHAL

- Respond to all structure fires and other major incidents. Responsibilities will include an origin and cause investigation during all phases of a structure fire incident.
- Coordinates the organization, staffing, and operational activities for the Fire Prevention Division including fire prevention inspection and investigation services and activities.
- Select, train, and evaluate assigned personnel; provide or coordinate staff training; work with employees to correct deficiencies; implement coaching, discipline, and termination procedures.
- Directs, coordinates, and reviews the work plan for the Fire Prevention Division; meets with staff to identify and resolve problems; assigns work activities and projects; monitors workflow; reviews and evaluates work products, methods, and procedures.
- Prepare, update, enforce, and interpret fire code and City ordinances.

- Conducts comprehensive technical plan review of proposed projects to determine fire safety conditions and needs.
- Collects adequate data through interviewing of witnesses and firefighters and identification of evidence.
- Properly determines the origin and cause of fire and explosions; initiates additional public safety or legal action when required.
- Participate in development and administration of the Fire Prevention Division Budget.
- Provide staff assistance to the Fire Chief; prepares and presents staff reports and other necessary correspondence.
- Identify opportunities for improving service delivery methods and procedures.
- Responded to major fires to perform functions within the Incident Command System and assist in fire suppression as needed.

DEPUTY CHIEF

- Responsible for the overall supervision, administration, management, and coordination of the administrative division. Monitor and evaluate the efficiency and effectiveness of service delivery methods and procedures; recommend within departmental policy appropriate service and staffing levels.
- Assists the Fire Chief in the strategic planning and goal setting for departmental long-range needs with respect to administration, prevention, facilities, and personnel; supervises the implementation of such plans.
- Oversees and assists the Fire Chief in the development, administration, and presentation of the annual budget. Reviews and approves departmental expenditures, monitors account balances and forecast and recommends funds needed for staffing, equipment, materials, and supplies.
- Assists the Fire Chief with grant proposals and monitors department grant accounts; coordinates with federal and state agencies to ensure that specific requirements are met.
- Assist the Fire Chief with and conducts staff meetings to ensure information is distributed to all personnel; meets with the Fire Chief, Battalion Chiefs, and other senior staff to plan and formulate new programs and procedures; researches and provides recommendations of new programs and procedures; and reviews reports, plans, and records prior to submission to the Fire Chief.
- Assist the Fire Chief in the formulation, issuance and enforcement of departmental rules, regulations and procedures in accordance with applicable city policies for all department members; handles grievances, maintains departmental discipline, investigates and responds to community inquiries and concerns, inspects fire stations for proper conditions, efficiency, effective operation and conformity with orders, operating procedures, policies and regulations. Oversees and ensures implementation of corrective action and improvements as necessary.
- Assist the Fire Chief in the completion and maintenance of the Emergency Action Plan for the City of Cleveland, the community hazard and risk assessment and disaster mitigation plans; coordinate and collaborate with City of Cleveland department heads and other agencies that share technologies and workspace within the joint operations that occur in the EOC.
- Develop and maintain lines of communication and cooperation with peers in surrounding local, state and federal agencies; coordinate joint operations with outside agencies; mitigate conflicts with other departments and agencies; oversee and participate in the development and maintenance of new and existing fire mutual aid and automatic aid agreements and procedures.
- Attend and participate in professional group meetings; maintain awareness of new trends and developments in the field of fire prevention, codes enforcement, public education, and fire investigations; incorporate new developments as appropriate.
- Performs the duties of the Fire Chief in his/her absence; responds to alarms and may direct activities at the scenes of major incidents or perform the work of subordinate personnel as required.

CERTIFICATIONS

- Certified Fire Investigator (International Association of Arson Investigators #04-136)
- Certified Fire Investigator (National Board on Fire Service professional Qualifications #1070875)
- Certified Fire and Explosion Investigator (National Association of Fire Investigators #7773-3025i)
- Certified Fire Investigator Instructor (National Association of Fire Investigators #7773-3025i)
- Commissioned Peace Officer (State of Tennessee Peace Officer Standards and Training Commission #02-837)
- Certified Hazardous Materials Technician (TN Emergency Management Agency #1844)
- Certified Fire Code Inspector (TN State Fire Marshal's Office #1077)
- Fire Safety Compliance Officer I (TN Commission on Fire Fighting #0706FSCOI-93)
- Fire Officer II (TN Commission on Fire Fighting #0203FOII-148)

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Chattanooga, Tennessee 37415

Phone (423) 876-1700

4626 McCahill Road
Chattanooga, Tennessee 37415

- Fire Officer I (TN Commission on Fire Fighting #9912FOI-782)
- Fire Instructor II (TN Commission on Fire Fighting #0011FDI2-21)
- Fire Instructor I (TN Commission on Fire Fighting #9906FDI1-1602)
- Pumper/Driver Operator (TN Commission on Fire Fighting #9910PDO-122)
- Fire Fighter II (TN Commission on Fire Fighting #9902NFFII1586)
- Fire Fighter I (TN Commission on Fire Fighting #9710NFFI1964)

LICENSURE

- State of Georgia, Office of the Secretary of State, Board of Private Detective and Security Agencies, Employee-Private Detective, License #PDE051793
- State of Tennessee, Department of Commerce and Insurance, Private Investigator, License #8829

AFFILIATIONS

- International Association of Arson Investigators (IAAI)
 - Professional Designation – Certified Fire Investigator (IAAI-CFI)
- National Board on Fire Service Professional Qualifications
 - Professional Designation – Fire Investigator (Pro Board)
- National Association of Fire Investigators (NAFI)
 - Professional Designation – Certified Fire and Explosions Investigator NAFI-CFEI
 - Professional Designation – Certified Fire Investigator Instructor (NAFI-CFII)
- TN Chapter International Association of Arson Investigators
 - Member (TNIAAI)
- Alabama Fire College
 - Professional Designation – Fire Inspector I
- National Board of Fire Service Professional Qualifications
 - Professional Designation – Fire Inspector I #122135 (Pro Board)
- Institution of Fire Engineers USA Branch
 - Professional Designation – Member #00063772 (MIFireE)
- Center for Public Safety Excellence, The Commission on Professional Credentialing
 - Professional Designation – Fire Marshal (FM)

SEMINARS AND CONFERENCES

- Specialized School in Modern Techniques of Fire & Arson Investigation, 2001, TN Chapter IAAI
 - Case and Origin Investigation
 - Interviews and Courtroom Testimony
 - Small Appliance Fire
 - Legal Aspects in Fire Investigation
 - Meth Lab Fires
 - Chemical Hazards for Fire Investigators
 - NFPA 921
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2002, TN Chapter IAAI
 - Fire Investigation and the Digital Camera
 - Fire Suppression Systems

- Explosives, Booby Traps and Meth Labs
- Expert Courtroom Testimony
- Vehicle Fire Investigations
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2003, TN Chapter IAAI
 - ATF Research Lab
 - Juvenile Intervention Program
 - Fire Behavior Dynamics
 - Forensic Investigation
 - WMD and Terrorism
 - Voice Stress Analysis
 - Fatal Fire Investigations
 - Contamination
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2004, TN Chapter IAAI
 - Interviewing and Interrogations
 - Electrical Fires
 - Civil and Criminal Considerations in Fire Investigations
 - Courtroom Testimony
 - Hazardous Material at Fire Scenes
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2005, TN Chapter IAAI
 - Manufactured Housing
 - Ethics
 - Vehicle Fire Investigations
 - Incident Response to Terrorist Bombings
 - Forensic Fire Scene Reconstruction
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2006, TN Chapter IAAI
 - Legal Updates, Civil Court Rulings and Case Review
 - Ethics
 - Evidence and Lab Testing
 - Spoliation of Evidence
 - Basic Electrical Concepts for Fire Investigations
 - Bombs and Incendiary Devices
 - Insurance Fraud and White-Collar Crime Investigations
 - Mail Fraud
 - Fire Alarm System and Investigations
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2007, TN Chapter IAAI
 - District of Columbia Serial Arsonist Investigation
 - Science of Lightning and Lightning Safety Issues
 - Geographical Profiling
 - Filicide Study
 - Fire Death Investigations
 - Flashover and Irregular Burn Patterns
 - Hurricane Katrina Insurance Fraud Investigations
 - Computer Forensics
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2008, TN Chapter IAAI
 - CFI Training Matrix & CFITrainer.net
 - 2008 NFPA 921 Update
 - Fire Scene Safety and Investigator Health
 - Motives and Victimology

- Foreclosures and the Arson Link
- Fire and Bones (Physiological)
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2009, TN Chapter IAAI
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2010, TN Chapter IAAI
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2011, TN Chapter IAAI
 - Chemistry
 - Fire Patterns and Flashover
 - Criminal Investigations
 - Criminal Law
 - Scene Investigations
 - Electrical Safety
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2012, TN Chapter IAAI
 - Fire Debris Analysis
 - Fire Scene Examination
 - Investigating Fires in Manufactured Homes
 - Fires in Recreational Vehicles
 - Appliance Fire Investigations
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2013, TN Chapter IAAI
 - Fuel Gas Fires
 - Complex Arson Investigations
 - Fire Death Investigations
 - Behavioral Analysis in Fire Investigations
 - Ethics
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2014, TN Chapter IAAI
 - Vehicle Fire Investigation
 - Fire Investigations, NFPA 921 & 1033, 2014 edition
 - Fire Protection in Fire Investigations
 - Commercial Kitchen Fire Investigations
 - Electrical Fire Research and Investigations
 - Explosions and Post Blast Investigations
 - Ventilation Effects on Origin and Fire Spread
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2015, TN Chapter IAAI
 - Lab Update: ASTM Standards
 - Fire Scene Photography
 - Electrical Aspects of Fire Investigation
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2016, TN Chapter IAAI
 - Investigator Health and Safety
 - Interrogation for Fire Investigators
 - Internet Profiling and Intelligence Gathering
 - Fire Alarm Systems
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2017, TN Chapter IAAI
 - 921 Updates
 - Using Science and Tech to Enhance Investigations
 - Fire Investigator Cancer Issues
 - Legal Concerns: Negative Corpus
 - Kitchen Fire Investigations
 - Wildland Fire Pattern Indicators

- Dealing with Emotionally Disturbed Persons
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2018, TN Chapter IAAI
 - Understanding Spontaneous Heating
 - Unmanned Aerial Systems
 - Legal Search for Investigations
 - The Use of Damage in Fire Investigations
 - Consumer Product Safety Research
 - NFPA 921, Chapter 18, Origin Determination
- Specialized School in Modern Techniques of Fire & Arson Investigation, 2019, TN Chapter IAAI
 - Ethics and the Fire Investigator
 - Interviewing for Fire Investigators
 - Fire Chemistry
 - Arson and the Insurance Community
 - Gas Service and Fire Protection
 - Fire Protection and Investigations
 - Electrical Failure
 - Fire Investigation Health and Safety
- Fire Investigation Techniques, Tennessee Advisory Committee on Arson, 2007
- Fire Investigation Techniques, Tennessee Advisory Committee on Arson, 2015
- Fire Investigation Techniques, Tennessee Advisory Committee on Arson, 2016
- Fire Investigation Techniques, Tennessee Advisory Committee on Arson, 2017
 - Vehicle Fire Investigation
 - Vehicle Construction, Fuel Loads and Fire Patterns
 - Origin Determination
 - Special Considerations for Incendiary Vehicle Fires
 - Vehicle Fire Investigations Resources and Considerations
- Fire Investigation Techniques, Tennessee Advisory Committee on Arson, 2018
 - Understanding NFPA 921 & 1033
 - Documenting the Fire Scene
 - Fire Dynamics
 - Identification and Interpretation of Fire Patterns
 - Physical Evidence
 - Witness Driving Cases
- Fire Investigation Techniques, Tennessee Advisory Committee on Arson, 2019
 - History of Arson, Learning Theories and Crime Patterns
 - Profiles of Firesetters
 - Verbal and non-Verbal Communications
 - Phases of Interview Response and Personality Types
 - Proxemics and Detecting Deception
 - Behavioral Statement Analysis
 - Encouraging Change; Models of Human Behavior
 - Psychological Trauma and Planned Emergency Response
- National Advanced Fire, Arson and Explosion Investigation Science and Technology Program, 2001, NAFI
- National Advanced Fire, Arson and Explosion Investigation Science and Technology Program, 2002, NAFI
 - Fire Chemistry

- Fire Dynamics
- Fire Pattern Analysis
- Determining Origin – Heat and Flame Vector Analysis
- Determining Cause
- Evaluating Electrical Fire Causes
- Fire Analysis Litigation
- NFPA 921 and Fire Litigation

TRAINING AND WORKSHOPS

- Youth Firesetting Prevention & Intervention: Level 1, National Fire Academy (NFA)
- Hazardous Materials Team Operations, TN Hazardous Materials Institute
- NFA’s Incident Command System, TN Hazardous Materials Institute
- NFA’s Initial Response to Hazardous Materials Incidents: Basic Concepts, TN Hazardous Materials Institute
- NFA’s Initial Response to Hazardous Materials Incidents: Concept Implementation, TN Hazardous Materials Institute
- Domestic Preparedness/WMD Awareness Training, TN Emergency Management Agency (TEMA)
- Hazardous Materials Awareness, TN Hazardous Materials Institute
- NFA’s Hazardous Material Incident Analysis, TN Hazardous Materials Institute
- IS-00100 (ICS-100), Introduction to the Incident Command System, Emergency Management Institute (FEMA)
- IS-00200 (ICS-200, ICS for Single Resources and Initial Action Incidents, Emergency Management Institute (FEMA)
- ICS-300, Intermediate ICS for Expanding Incidents for Operational First Responders, National Fire Academy, (FEMA)
- ICS-400, Advanced ICS for Command and General Staff Complex Incidents and MACS for Operational First Responders, National Fire Academy (FEMA)
- IS-00001, Emergency Program Manager an Orientation to the Position, Emergency Management Institute, (FEMA)
- IS-00003, Radiological Emergency Management, Emergency Management Institute, (FEMA)
- IS-00005.A, An Introduction to Hazardous Materials, Emergency Management Institute, (FEMA)
- IS-00208, State Disaster Management, Emergency Management Institute (FEMA)
- IS-00230, Principles of Emergency Management, Emergency Management Institute (FEMA)
- IS-00800.A, National Response Plan (NRP), an Introduction, Emergency Management Institute (FEMA)
- IS-00804, Emergency Support Function (ESF) #4 Firefighting, Emergency Management Institute (FEMA)
- IS-700, National Incident Management System (NIMS) an Introduction, Emergency Management Institute (FEMA)
- Confined Space Entry & Rescue, The Deep South Center for Occupational Health & Safety
- Fire/Arson Fatality Fire Scene Investigation, Public Agency Training Council
- Basic Origin and Cause Investigation, Knox County Sheriff’s Office
- Incident Management Systems, UAB Center for Labor Education and Research
- Confined Space/Rope Rescue I, UAB Center for Labor Education and Research
- Defensive Tactics System Certification, PPCT Management Systems, Inc.
- Interview and Interrogation, U.S. Department of Justice, Federal Bureau of Investigation (FBI)
- Methamphetamine Conference, Regional Organized Crime Information Center (ROCIC)
- Incident Response to Terrorist Bombings, Energetic Materials Research and Testing Center
- Electrical Fire Investigation, Department of Justice, Bureau of Alcohol, Tobacco, Firearms and Explosives Fire Research Laboratory
- Police Academy, Cleveland State Community College, Law Enforcement Training Center
- 2018 IFC Enforcement of Process Permits, Tennessee Fire Service and Codes Academy, December 2019
- Fire Prevention in Industrial Environments, Tennessee Fire Service and Code Academy, December 2019
- Fire Inspections for Places of Religious Worship, Tennessee Fire Service and Code Academy, December 2019
- Standpipes in Fire Prevention, Tennessee Fire Service and Code Academy, December 2018

- Public Fire Educator-Five Step Process, Tennessee Fire Service and Code Academy, December 2018
- Analyzing Incidents for Responsibility, Tennessee Fire Service and Code Academy, December 2018
- Maximum Impact-Suppression & Prevention, Tennessee Fire Service and Code Academy, December 2017
- Fire Prevention in Industrial Environments, Tennessee Fire Service and Code Academy, December 2019
- State Fire Marshal's Risk Reduction Strategies, Tennessee Fire Service and Code Academy, December 2017
- Proper Use of Fire Inspection Checklist, Tennessee Fire Service and Code Academy, December 2017
- 2010 NFPA 72 Inspecting Fire Alarm Systems, Tennessee Fire Service and Code Academy, December 2016
- Residential Range Fire Extinguishing UL300A, Tennessee Fire Service and Code Academy, December 2017
- Inspecting Residential Group Homes, Tennessee Fire Service and Code Academy, December 2016
- Performing a Proper Fire Inspection, Tennessee Fire Service and Code Academy, December 2015
- Testing Fire Hydrants and Determining Fire Flow, Tennessee Fire Service and Code Academy, December 2015
- Haz-Mat Awareness for Codes Officials, Tennessee Fire Service and Code Academy, December 2015
- Youth Fire Setting Prevention & Intervention Level I, Tennessee Fire Service and Code Academy, December 2015
- Fundamentals of Concrete, Tennessee Fire Service and Code Academy, December 2014
- Coaching Contractors in IECC Residential, Tennessee Fire Service and Code Academy, December 2014
- 2012 Egress Essentials for Fire & Codes, Tennessee Fire Service and Code Academy, December 2014
- Juvenile Firesetter Intervention Specialist I, Tennessee Fire Service and Code Academy, July 2014
- Introduction to the 12 IECC-Inspection Testing, Tennessee Fire Service and Code Academy, December 2013
- 2012 IBC Chapter 34-Existing Structures, Tennessee Fire Service and Code Academy, December 2013
- Introduction to the 2012 IECC, Tennessee Fire Service and Code Academy, December 2013
- 2012 IFC/IBC Chapter 9 Fire Protection Systems, Tennessee Fire Service and Code Academy, December 2013
- Firefighter Survival-Get Out Alive, Tennessee Fire Service and Code Academy, September 2013
- Proposed Local Amendments to 2012 Codes, Tennessee Fire Service and Code Academy, December 2012
- 2012 IBC Code Changes, Tennessee Fire Service and Code Academy, December 2012
- Introduction to Electronic Plan Review, Tennessee Fire Service and Code Academy, December 2012
- Smoke Alarm Installation Train-The-Trainer, Tennessee Fire Service and Code Academy, December 2012
- Fire Officer III, Tennessee Fire Service and Code Academy, October 2010-January 2011
- Smoke Diver Trainer-The Trainer, Tennessee Fire Service and Code Academy, September 2010
- Fire Instructor I & II Train-The-Trainer, Tennessee Fire Service and Code Academy, August 2010
- Fire Officer II, Tennessee Fire Service and Code Academy, May 2010
- Incident Safety Officer Train-The-Trainer, Tennessee Fire Service and Code Academy, March 2010
- Fire Instructor I, Tennessee Fire Service and Code Academy, February 2010
- Residential Building Principles and Code Applications, Tennessee Fire Service and Code Academy, September 2009
- Emergency Response to Terrorism: Basic Concepts, Tennessee Fire Service and Code Academy, April 2009
- Fire Chief Orientation "Leadership, Resources, Fireground Operations, Tennessee Fire Service and Code Academy, March 2009
- Fire Chief Orientation "Complete Series", Tennessee Fire Service and Code Academy, September 2008
- Basic Fire Instructor Orientation, Tennessee Fire Service and Code Academy, August 2008
- An Analysis of The Station Nightclub Fire, CFITrainer.net, October 2012
- Charleston Sofa Super Store Fire, CFITrainer.net, October 2012
- Basic Electricity, CFITrainer.net, April 2018
- Residential Electrical Systems, CFITrainer.net, April 2018
- Documenting the Event, CFITrainer.net, August 2020
- Fire Flow Analysis, CFITrainer.net, August 2020
- Fire Investigations for Fire Officers, CFITrainer.net, August 2020
- Fire Investigator Scene Safety, CFITrainer.net, August 2020
- Fundamentals of Interviewing, CFITrainer.net, August 2020

- Introduction to Evidence, CFITrainer.net, August 2020
- Investigating Motor Vehicle Fires, CFITrainer.net, August 2020
- The Scientific Method for Fire and Explosion Investigation, CFITrainer.net, August 2020
- Insurance and the Fire Investigation, CFITrainer.net, October 2020
- Physical Evidence at the Fire Scene, CFITrainer.net, October 2020

PUBLICATIONS

- *“The National Fire Investigator”*, National Association of Fire Investigators 2001 – Current
- *“Fire & Arson Investigator”*, Journal of the International Association of Arson Investigators Inc. 2001 – Current

FORMAL EDUCATION

- Cleveland State Community College Law Enforcement Academy, November 2001
- Oklahoma State University, Master of Fire and Emergency Management Program, 2008-2009 (Incomplete)
- Cumberland College (University of the Cumberlands), Bachelor of Arts, 1982
- Southwestern Baptist Theological Seminary, Master of Divinity, 1989