### **Curriculum Vitae**

### **PROFESSIONAL EXPERIENCE**

#### **TECHNIFIRE SERVICES COMPANY, LLC**

FIRE CAUSE ANALYST

- 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 insure 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.

#### CITY OF RED BANK FIRE DEPARTMENT

CAPTAIN

- **Program Administration:** Command and Management of the Fire Investigation Team.
- **Process Improvements:** Revitalized Fire Investigation reporting process and implemented evidence retention policy.
- Service Delivery: Emergency response to Fire, Rescue, EMS and Hazardous Materials incidents encountered in municipal service.
- Strategic Leadership: Incident Command, and supervision of personnel operating in extremely hazardous environments. Growth and development planning.
- Quality Assurance: Conceptualize, communicate and strengthen customer focused "Super Service" performance in the execution of duties associated with Municipal Fire Service.
- **Talent Development and Retention:** Recruit training and curriculum analysis. Mentoring junior fire officers and fire fighters to achieve potential.
- **Curriculum Development and Instruction:** Direct training as an instructor and author of training curriculum. Career path determination and Professional Standard evaluation.

## TECHNIFIRE SERVICES COMPANY, LLC

FIRE INVESTIGATION TECHNICIAN

- 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.

Phone (423) 876-1700

[1981 TO PRESENT]

[2013 TO PRESENT]

[1998 to 2012]

#### BLUECROSS BLUESHIELD OF TENNESSEE, CHATTANOOGA, TN

MANAGER, ENTERPRISE INVESTIGATIVE SERVICES

[1991 TO 2007]

[1988 - 1989]

[1986 - 1988]

- Nationally Recognized Subject Matter Expert: Proven leader in innovative and professional Insurance Fraud Investigations.
- **Continuous Innovation:** Delivered continuous evaluation and modification of processes and procedures to ensure the highest levels of operational efficiency and readiness. Increased closed cases by 200 per year without additional staff.
- **Business Planning:** Organized and administered strategic planning, budget management, solution development, risk assessment and management. Realized ROI increase of 3:1 over two years.
- **Program Growth:** Restructured an out dated Special Investigations model into four (4) mission focused divisions in the areas of Healthcare Fraud Investigations, Internal Affairs Investigations, Intelligence Management and Government Programs creating an investigative solution at the enterprise level.
- **Progressive Leadership:** Recruited, hired, trained and maintained a professional management team and staff of investigators, electronic intelligence specialist, digital forensics examiners, project managers and support staff.
- **Compliance Assurance:** Supervised protection of corporate image. Coordinated compliance with Federal, State laws and contractual obligations relating to healthcare fraud, waste and abuse.
- Strategic Reporting: Insured timely submission of required, statistical and case reports, to appropriate governmental and corporate entities.

#### UNUMPROVIDENT CORPORATION, CHATTANOOGA, TN

SENIOR FRAUD INVESTIGATIVE CONSULTANT, LAW AND REGULATORY AFFAIRS DEPARTMENT

- Loss prevention, liability reduction and protection of corporate assets through investigation and prosecution of internal corporate and external white collar crimes. Witness preparation, courtroom and deposition testimony.
- Insure compliance with Federal and State Insurance Laws, Regulatory Acts and mandatory reporting requirements.
- Consultation in disaster planning and recovery, emergency preparedness, corporate physical and executive security.
- Computer and Electronic Evidence Recovery Team (CERT) Coordinator.
- Member Violence in Workplace Task Force.
- National and International liaison activities with Federal, State and Local Law Enforcement and Prosecutors.
- Management of tactical surveillance operations, executive level pre-employment background checks.
- Internal and external training and Insurance Fraud Education.

## CITY OF WALDEN, TENNESSEE POLICE DEPARTMENT [1989 – 1991]

SERGEANT, CHIEF OPERATIONS OFFICER

- Administration of Police Department, budget planning and management, payroll and fleet management, supervision of uniform patrol personnel.
- Compliance with State laws and training requirements governing Law Enforcement Authorities.
- Criminal Investigation, public education, crime prevention.

## CITY OF RED BANK, TENNESSEE POLICE DEPARTMENT

POLICE OFFICER

- Uniform Patrol, Criminal Investigation
- Training
- Public Education, Crime Prevention

#### COBB COUNTY, GEORGIA POLICE DEPARTMENT

POLICE OFFICER

- Uniform Patrol, Criminal Investigation
- Public Education, Crime Prevention

#### CITY OF CHATTANOOGA, TENNESSEE POLICE DEPARTMENT

UNDERCOVER AGENT, VICE DIVISION

• Covert criminal investigation of vice crimes including gambling and prostitution rings

[1986]

- Search and seizure of large quantities of cash and gambling devices
- Arrest of multiple subjects in "Sting Operations"

## CERTIFICATIONS

- Fire Officer I, #1406FOI-2328, State of Tennessee, Commission on Fire Fighting
- Fire Department Instructor I, #8904FI1-642, State of Tennessee, Commission on Fire Fighting
- Certified Fire Investigator, IAAI-CFI #04-131, International Association Arson Investigators
- Fire Investigator, #281131, National Board on Fire Service Professional Qualifications
- Evidence Collection Technician IAAI-ECT, #411, International Association of Arson Investigators
- Accredited Health Care Fraud Investigator, AHFI
- Computer Forensic Specialist, Oregon State University/New Technologies Inc.
- Pumper Driver/Operator, #9705PDO-12, State of Tennessee, Commission on Fire Fighting
- Journeyman Fire Fighter, #8808JFF-1579, State of Tennessee, Commission on Fire Fighting
- Emergency Medical First Responder, #00012070, State of Tennessee, Division of Emergency Medical Services
- Law Enforcement Armorer, SigArms Inc.
- Fire Arms Instructor, Federal Bureau of Investigation

## LICENSURE

- State of Georgia, Office of the Secretary of State, Board of Private Detective and Security Agencies, Employee-Private Detective, License # PDE049637
- State of Tennessee, Department of Commerce and Insurance, Private Investigator, License #00007639

#### **AFFILIATIONS**

- International Association of Arson Investigators, (IAAI)
   Professional Designation IAAI-CFI, Certified Fire Investigator
   Professional Designation IAAI-ECT, Evidence Collection Technician
- Tennessee Chapter, International Association of Arson Investigators, (TNIAAI) Chapter President
- Tennessee Advisory Committee on Arson, (TACA) Member
- Tri-State Fire and Fraud Investigators Association Member
- Hamilton County Fire Investigation Task Force
   President
- International Claims Association, (ICA) Former Fraud Committee, Member and Co-Chairman
- National Healthcare Anti-Fraud Association, (NHCAA) Former Government Affairs Committee, Member Professional Designation - AHFI, Accredited Healthcare Fraud Investigator
- International Association of Special Investigations Units (IASIU) Member, ret.

# TASK FORCE PARTICIPATION

- Hamilton County, Tennessee Fire Investigation Task Force
- U.S. Department of Justice Joint Task Force on Viatical Life Insurance Settlement Fraud
- Louisiana State Police Joint Task Force on Insurance Fraud
- Infragard, a National Infrastructure Protection Organization, in partnership with the FBI
- U.S. Department of Justice, Western District of Tennessee, Healthcare Fraud Working Group

# TEACHING EXPERIENCE, SEMINARS, CONFERENCES

- *"Evidence Collection Technician Practicum"*, Alabama Association of Arson Investigators, Annual Seminar, November 2019
- *"Fire Pattern Identification and Analysis"*, Tennessee Fire and Codes Enforcement Academy, Class FP120, State of Tennessee, Department of Commerce and Insurance, Division of Fire Prevention, Bomb and Arson Section, September 2019
- "Evidence Collection Technician Practicum", Georgia Fire Investigators Association, Annual Training Conference, July 2019
- *"Evidence Collection Technician Practicum"*, Georgia Fire Investigators Association, Spring Seminar May 2019
- *"Fire Pattern Identification and Analysis",* Tennessee Fire and Codes Enforcement Academy, Class FP120, State of Tennessee, Department of Commerce and Insurance, Division of Fire Prevention, Bomb and Arson Section, May and October 2018
- *"Fire Pattern Identification and Analysis"*, Tennessee Fire and Codes Enforcement Academy, Class FP120, State of Tennessee, Department of Commerce and Insurance, Division of Fire Prevention, Bomb and Arson Section, April and October 2017
- "Fire Pattern Identification and Analysis", Tennessee Fire and Codes Enforcement Academy, Class FP120, State of Tennessee, Department of Commerce and Insurance, Division of Fire Prevention, Bomb and Arson Section, April and October 2016
- "Fire Pattern Identification and Analysis", Tennessee Fire and Codes Enforcement Academy, Class FP120, State of Tennessee, Department of Commerce and Insurance, Division of Fire Prevention, Bomb and Arson Section, April 2015
- *"Fire Pattern Identification and Analysis"*, Tennessee Fire and Codes Enforcement Academy, Class FP120, State of Tennessee, Department of Commerce and Insurance, Division of Fire Prevention, Bomb and Arson Section, December 2014
- "Fire Scene Safety, Documentation of the Investigation, Physical Evidence", Tennessee Fire and Codes Enforcement Academy, New Agent Basic Academy, State of Tennessee, Department of Commerce and Insurance, Division of Fire Prevention, Bomb and Arson Section, March 2014
- "Public / Private Sector Partnership in Identification and Prosecution of Drug Diversion Offenders", International Narcotics Interdiction Association, Drug and Terrorist Interdiction Conference, May 2012
- "Anti-Fraud Technology", International Claim Association, Western Claims Conference, July 2010
- *"CFI, The World Standard In Fire Investigation"*, Tennessee Chapter of International Association of Arson Investigators, Annual Training Conference, August 2009
- *"Critical Thinking in Conducting Fire and SIU Investigations",* Alabama Chapter, International Association of Special Investigations Units, May 2008
- *"Utilizing Predictive Models to Provide Early Detection of Potentially Fraudulent Claims"*, International Claims Association, Western Claims Conference, June 2007
- *"Investigation and Prosecution of Disability Insurance Fraud"*, Tri-State Insurance Fraud Investigators Association, November 2006, Chattanooga, Tennessee

- *"Live Fire Fighting, F110",* State of Tennessee, Tennessee Fire Service and Codes Enforcement Academy, February, 2005
- "Disability Insurance Fraud Schemes", U.S. Department of Justice, Federal Bureau of Investigation, "Insurance & Telemarketing Fraud In-Service", February, 2003, Quantico, Virginia.
- *"The State of Insurance Fraud, a National Perspective",* South Carolina Insurance Fraud Investigators Association, Annual Training Conference, November, 2002, Charleston, South Carolina.
- *"Evidence Collection in Disability Insurance Fraud Prosecutions"*, Louisiana State Police, Insurance Fraud Unit, In-Service, May, 2002, Baton Rouge, Louisiana.
- *"Detection, Investigation and Prosecution of Disability Insurance Fraud"*, South Carolina Insurance Fraud Investigators Association, Annual Training Conference, November, 2001, Charleston, South Carolina.

# **PROJECT MANAGEMENT**

- Project Manager, IBM/TLO/BlueCross BlueShield of Tennessee joint venture pilot project for Electronic Intelligence Analysis and Detection of Prescription Drug Fraud.
- Project Manager, Electronic Fraud Detection, Predictive Analytics System Development Project, UnumProvident Corporation.
- Law Department Transition Team, Colonial Life acquisition, UnumProvident Corporation. Work flow development, training and procedure indoctrination for personnel in Special Investigative Units joining UnumProvident through corporate merger.
- Law Department Transition Team, Paul Revere Life acquisition, UnumProvident Corporation Work flow development, training and procedure indoctrination for personnel in Special Investigative Units joining UnumProvident through corporate merger.
- Curriculum Development Team, Initial Fraud Awareness and Detection for Claims Personnel, Computer Based Training Program. (CBT)

## TRAINING AND WORKSHOPS

- Insurance and the Fire Investigation, CFI Trainer.net, International Association of Arson Investigators, January 2020
- Charting Your Career Path in Fire Investigation, CFI Trainer.net, International Association of Arson Investigators, January 2020
- Annual Training Seminar, Alabama Association of Arson Investigators, November 2019
- Accreditation, Certification and Certificates, CFI Trainer.net, International Association of Arson Investigators, November 2019
- Fire Chemistry, CFI Trainer.net, International Association of Arson Investigators, November 2019
- Understanding Undetermined, CFI Trainer.net, International Association of Arson Investigators, November 2019
- Fire Flow Analysis, CFI Trainer.net, International Association of Arson Investigators, November 2019
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2019
- Annual Training Conference, Georgia Fire Investigators Association, July 2019
- Fire Investigation Techniques, Tennessee Advisory Committee on Arson, May 2019
- Annual International Training Conference, International Association of Arson Investigators, April 2019
  - Vehicle Electrical Systems & Hot Surface Ignition Heat Sources
  - Spontaneous Heating Fire with Vegetable Oils-Fats
  - Keys to a Successful Fire Death Investigation
  - The Impact of Ventilation on Fire Patterns in Full-Scale Structures
  - Complex Death Scenes: Body Dumps, Suicides, Cold Case Murders & Mass Arson Murders
  - Investigating Natural Gas Events
- Fire Investigation for Fire Officers, CFI Trainer.net, International Association of Arson Investigators, March 2019

- AL 2018 Creating and Maintaining Investigative Notes and Sketches, Photography, Alabama Association of Arson Investigators, Fire Marshal's Association of Alabama, November 13, 2018
- AL 2018 Fire Origin & Cause, Alabama Association of Arson Investigators, Fire Marshal's Association of Alabama, November 12, 2018
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2018
- Annual International Training Conference, International Association of Arson Investigators, May 2018
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2017
- Annual International Training Conference, International Association of Arson Investigators, April 2017
- Evidence Examination: What Happens at the Lab?, CFI Trainer.net, International Association of Arson Investigators, January 2017
- Introduction to Evidence, CFI Trainer.net, International Association of Arson Investigators, December 2016
- DNA, CFI Trainer.net, International Association of Arson Investigators, December 2016
- NFPA1033 and Your Career, CFI Trainer.net, International Association of Arson Investigators, October 2016
- Ethics and the Fire Investigator, CFI Trainer.net, International Association of Arson Investigators, October 2016
- Documenting the Event, CFI Trainer.net, International Association of Arson Investigators, October 2016
- Understanding the Fire Investigator's Job: A Guide for Non-Investigators, CFI Trainer.net, International Association of Arson Investigators, September 2016
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2016
- Annual International Training Conference, International Association of Arson Investigators, April 2016
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2015
- How First Responders Impact the Fire Investigation, CFI Trainer.net, International Association of Arson Investigators, October 2015
- Annual International Training Conference, International Association of Arson Investigators, May, 2015
- Fire Department Instructors Conference, International Society of Fire Service Instructors (ISFSI), Pennwell Publishing, April 2015
- Electric/Hybrid Passenger Vehicle Training, Certificate of NFPA Educational Achievement, March 2015
- Investigation of Gas and Electric Appliance Fires, Fire Findings, LLC, November 2014
- Responding to Utility Emergencies Program, Vermont Fire Academy, August 2014
- Modern Techniques of Fire and Arson Investigations, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2014
- Annual International Training Conference, International Association of Arson Investigators, April, 2014
- Fire Department Instructors Conference, International Society of Fire Service Instructors (ISFSI), Pennwell Publishing, April 2014
- Fire Investigative Approaches, International Association Arson Investigators, North Carolina/South Carolina Chapters Annual Training Conference, October 2013
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2013
- 70 Hour Mandate Training, Comprehensive Private Investigator Course, State of Georgia, Board of Private Detective and Security Agencies, May 2013
- Annual International Training Conference, International Association of Arson Investigators, May, 2013
- The Scientific Method for Fire and Explosion Investigation, CFI Trainer.net, International Association of Arson Investigators, March 2013

- The Practical Application of the Relationship Between NFPA 1033 and NFPA 921, CFI Trainer.net, International Association of Arson Investigators, March 2013
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2012
- Electrical Safety, CFI Trainer.net, International Association of Arson Investigators, November 2012
- IBM i2 Americas User Conference, Lecture and Hands-on Lab Series, *IBM, June 2012*
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2011
- Annual Education Conference, International Claim Association, October 2011
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2011
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2010
- Annual Education Conference, International Claim Association, October 2010
- Fundamentals of Interviewing, CFI Trainer.net, International Association of Arson Investigators, August 2010
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2010
- Preparation for the Marine Fire Scene, CFI Trainer.net, International Association of Arson Investigators, November 2009
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2009
- Annual Education Conference, International Claim Association, October 2009
- Effective Investigation and Testimony, CFI Trainer.net, International Association of Arson Investigators, September 2009
- Arc Mapping Basics, CFI Trainer.net, International Association of Arson Investigators, August 2009
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2009
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2008
- Annual Education Conference, International Claim Association, October 2008
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2008
- Critical Thinking Solves Cases, CFI Trainer.net, International Association of Arson Investigators, December 2007
- Physical Evidence at the Fire Scene, CFI Trainer.net, International Association of Arson Investigators, December 2007
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2007
- 22nd Annual Seminar & Expo on Insurance Fraud, International Association of Special Investigative Units, September 2007
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2007
- Medical First Responder, Cert.12070, State of Tennessee, Division of Emergency Medical Services, July 2007
- EnCase Computer Forensics II-Private Sector, Guidance Software Inc. June, 2007
- Investigating Appliances As An Ignition Source Seminar, Louisville Division of Fire Arson Bureau, May 2007
- IS-200, ICS for Single Resources and Initial Action Incidents, Emergency Management Institute, Federal Emergency Management Agency (FEMA), November 2006
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2006
- Eight Annual Insurance Fraud Training Seminar, South Carolina Insurance Fraud Investigators Association, November 2006

- EnCase Essentials Computer Forensics-Private Sector, Guidance Software Inc., November, 2006
- Investigating Motor Vehicle Fires, CFITrainer.net, International Association of Arson Investigators, September 2006
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2006
- Basic Vehicle Extrication, Reg#2006357 Tennessee Association of Rescue Squads, July 2006
- IS-800, Introduction to the National Response Plan (NPR), *Emergency Management Institute, Federal Emergency Management Agency (FEMA), February 2006*
- IS-100, Introduction to the Incident Command System, *Emergency Management Institute*, Federal Emergency Management Agency (FEMA), January 2006
- Seventh Annual Insurance Fraud Training Seminar, South Carolina Insurance Fraud Investigators Association, November 2005
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2005
- 2005 Anti-Fraud Technology Forum, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2005
- Expert Courtroom Testimony Program, International Association of Arson Investigators (IAAI), October 2005
- Digital Photography and the Fire Investigator, CFITrainer.net, International Association of Arson Investigators, July 2005
- Modern Techniques of Fire & Arson Investigation, International Association Arson Investigators, Tennessee Chapter Annual Training Conference, August 2005
- Incident Response to Terrorist Bombings, New Mexico State Technical College, July 2005
- Introduction to Fire Dynamics and Modeling, CFITrainer.net, International Association of Arson Investigators, July 2005
- IS-700, National Incident Management System (NIMS) an Introduction, Emergency Management Institute, Federal Emergency Management Agency (FEMA), July 2005
- Advanced Interviewing Techniques Using Statement Analysis, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, June, 2005
- Detecting Fraud Through Document Analysis, *The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, June, 2005*
- Disability Fraud Issues Forum, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, June, 2005
- Live Firefighting, Train the Trainer, F110, State of Tennessee, Department of Commerce and Insurance, Office of the State Fire Marshal, Tennessee Fire Service and Codes Enforcement Academy, January, 2005
- Advanced Arson Detection for Firefighters and Fire Officers, F0221, State of Tennessee, Department of Commerce and Insurance, Office of the State Fire Marshal, Tennessee Fire Service and Codes Enforcement Academy, December, 2004
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2004
- Sixth Annual Insurance Fraud Training Seminar, South Carolina Insurance Fraud Investigators Association, November 2004
- Annual Special Investigative Unit Training Meeting, UnumProvident Corporation, October, 2004
- Security: What's Really Needed (The Essentials), The Institute of Internal Auditors, Inc., September, 2004
- Navigator Project Management Methodology, UnumProvident Corporation, August 2004
- Basic Origin and Cause Investigation, F0220, State of Tennessee, Department of Commerce and Insurance, Office of the State Fire Marshal, Tennessee Fire Service and Codes Enforcement Academy, March, 2004
- Advanced Computer Forensics Training Course, Oregon State University, February, 2004
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2003
- Fifth Annual Insurance Fraud Training Seminar, South Carolina Insurance Fraud Investigators Association, November 2003
- Arson Detection for the First Responder, National Fire Academy, September 2003

- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2002
- Identity Crisis in Health Care Fraud: Stolen, Borrowed and Bogus Identities in Health Care and Disability Fraud Schemes, *The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2002*
- NTFS Computer Forensics Training Course, New Technologies Inc., May, 2002
- Basic Computer Forensics Training Course, New Technologies Inc., May, 2002
- Fire Department Instructors Conference, International Society of Fire Service Instructors (ISFSI), Pennwell Publishing, April 2002
- Third Annual Insurance Fraud Training Seminar, South Carolina Insurance Fraud Investigators Association, November 2001
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2001
- Advanced Critical Incident Stress Management, International Critical Incident Stress Foundation, Inc., University of Maryland Baltimore, March 2001
- Critical Incident Stress Management In the Workplace, International Critical Incident Stress Foundation, Inc., University of Maryland Baltimore, March 2001
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 2000
- Fraud Forum, Cyberfraud, Association of Certified Fraud Examiners, November, 2000
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 1999
- Basic Critical Incident Stress Management Course, International Critical Incident Stress Foundation, Inc., September 1999
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 1998
- Hazardous Materials First Responder, Operations Level, City of Red Bank, TN, Fire Department, April, 1998
- Ventilation Seminar, Hamilton County, TN, Emergency Services, January, 1998
- Annual Training Conference, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, November, 1997
- Hazardous Materials First Responder, Operations Level, City of Red Bank, TN, Fire Department, April, 1997
- Basic Vehicle Extrication, Reg#E7504, Tennessee Association of Rescue Squads, March 1996
- Basic Vehicle Extrication, Reg#E5509, Tennessee Association of Rescue Squads, August, 1994
- Basic Ground Search Operations, Tennessee Association of Rescue Squads, August, 1994
- Ami Pro Basics, Provident Life & Accident Insurance Company, May 1994
- Introduction to the Detection, Investigation and Prosecution of Health Care Fraud, The NHCAA Institute for Health Care Fraud Prevention, National Health Care Anti-Fraud Association, March, 1994
- IBM OS/2, Provident Life & Accident Insurance Company, May 1993
- DOS Basics, Provident Life & Accident Insurance Company, May 1993
- Initial Response To Hazardous Materials Incidents: Concept Implementation, United States Fire Administration, National Emergency Training Center, National Fire Academy, November 1992
- National Incident Command, United States Fire Administration, National Emergency Training Center, National Fire Academy, Tennessee Fire Service and Codes Enforcement Academy, August 1992
- Provident Professional Development School, Provident Life & Accident Insurance Company, November, 1991
- Semi-Automatic Pistol Instructors Course, Chattanooga, TN Police Department, November, 1990
- Defensive Driving Course, National Safety Council, October, 1990

- Basic Vehicle Extrication, Reg#23511, Tennessee Association of Rescue Squads, September 1990
- Law Enforcement Armorer's Course, SigArms, Sig Saur, Inc., March 1990
- Hazardous Materials Emergency Response, Hamilton County, TN, Emergency Management Agency, Chattanooga State Technical Community College, March, 1990
- Instructor, Basic Fire Fighting, Walden's Ridge Emergency Services, Inc. December, 1989
- Basic Criminal Investigations, Federal Bureau of Investigation (FBI), November, 1989
- Hostage Negotiations, Federal Bureau of Investigation (FBI), October, 1989
- Basic Firearms School, Federal Bureau of Investigation (FBI), December, 1988
- Fire Arms Instructor Course, Federal Bureau of Investigation, December 1988
- Street Survival II, The Tactical Edge Seminar, Calibre Press, Inc., September, 1987
- Advanced Police Sciences, Department of Public Safety, Cobb, County, Georgia, April 1987
- Basic Mandate Certification, Peace Officer Standards and Training (POST), Georgia Council, April, 1987
- Basic Law Enforcement Training Course, North Central Georgia Law Enforcement Academy, April, 1987
- Horizontal Gaze Nystagmus Sobriety Test Procedures, National Highway Traffic Safety Administration (NHTSA), Advisory Council on Traffic Safety (ACTS), February, 1986
- Emergency Care Training Course, Tennessee Department of Health and Environment, Division of Emergency Medical Services, June, 1985
- Basic Police School, Tennessee Law Enforcement Training Academy, May, 1985
- Street Survival Seminar, Dekalb County, GA, Sheriff's Department, Calibre Press, Inc., April, 1985
- Blood Alcohol Intoximeter Operation, Tennessee Bureau of Investigation (TBI), September 1984
- Tennessee POST In-service, Red Bank, Tennessee, Police Department, September, 1984
- Tonfa Baton Course, Red Bank, Tennessee, Police Department, February, 1984
- Structural Fire Attack, City of Red Bank, TN, Fire Department, February, 1984
- Vehicle Rescue, Chattanooga State Technical Community College, March 1982

## FORMAL EDUCATION

- North Central Georgia Law Enforcement Academy, April 1987
- Tennessee Law Enforcement Training Academy, June 1985
- Chattanooga State Community College, 1984
- Roane State Community College, 1984
- University of Tennessee, Chattanooga, 1981-1983