

CURRICULUM VITAE

JOHN A. TEAGUE

IAAI-CFI®, IAMI-CMI, NAFI-CFEI, CCAI-CFI

Mr. Teague is a private fire and explosion investigator having conducted over 700 fires with Fire Cause Analysis. He is certified as a qualified fire investigator with four nationally recognized governing organizations: International Association of Arson Investigators, International Association of Marine Investigators, National Association of Fire Investigators and California Conference of Arson Investigators.

Mr. Teague has experience working in the public sector conducting fire investigations, public education, and assisting law enforcement as a Public Safety Diver in searching for victims, weapons, stolen property, vehicles and other submerged objects possibly used in a crime or accident.

Mr. Teague is an active member of the U.S. Coast Guard Auxiliary Flotilla 113-05-05. He is a self-employed professional photographer for commercial and documentary photography for over 35 years. Mr. Teague is a qualified instructor of basic fire investigation and fire scene photography.

Professional Experience

- **Certified Fire Investigator**, Fire Cause Analysis, Berkeley, CA
July 2012 to Present
 - Formulate opinions concerning origin, cause, or responsibility for investigating fires of accidental, undetermined, suspicious, and incendiary origin, report investigative findings, so that the opinion regarding origin, cause, or responsibility for a fire supported by the data, facts, records, reports, documents, and evidence.

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- **Certified Marine Investigator**, Fire Cause Analysis, Berkeley, CA
March 2020 to Present
 - Formulate an opinion concerning marine investigations involving maritime vessels and facilities related to theft, collisions, fire, insurance fraud, by the data, facts, records, reports, documents, and evidence.

- **Fire Investigation Task Force (FITF)**, Sonoma County Fire Chiefs
July 2020 to Present
 - Under the responsibility of the FITF Coordinator meetings are held in a centralized location. Task force members from neighboring counties, including state investigators, participate in quarterly meetings. These meetings provide staff training and allow the sharing of resources. Fire Investigation Classes are sponsored by FITF to allow all fire agencies to have coordinated training, under professional instructors. Many classes are certified and instructed to NFPA 921. Fire Investigators are available when needed. It is the decision of the Investigator of Record to decide the number of investigators needed to the scene to assist in the cause and determination.

- **Investigator**, Graton Fire Department, Graton, CA December 2019 to Present
 - Formulate opinions concerning origin, cause, or responsibility for investigating fires of accidental, undetermined, suspicious, and incendiary origin, report investigative findings, so that the opinion regarding origin, cause, or responsibility for a fire is supported by the data, facts, records, reports, documents, and evidence.

- **United States Coast Guard Auxiliary (USCG)**, District 11NR, Flotilla 55
2018 to Present
 - Volunteer with the USCG Auxiliary responding to Coast Guard search and rescue operations.
 - USCG Vessel Examiner – conduct vessel safety inspections and issue USCG vessel safety certification.
 - Certified USCG Auxiliary Boat Crew 2018
 - USCG Auxiliary Flotilla 55 Staff Officer, Public Education 2019
 - USCG Auxiliary Flotilla 55 Public Education Instructor 2019

- **Underwater Search and Recovery Team (UWSAR)**, Sonoma County Sheriff Department
2013 to Present
 - Volunteer with the Sonoma County Sheriff Department UWSAR Team responding to search and recovery operations. Assist law enforcement in searching for victims, weapons, stolen property, vehicles, and other submerged objects that may have been used in a crime or accident.

- **Hazmat First Responder Operations/DECON (FRO)**, Sonoma County Fire Department
2012 to 2018
 - Volunteer with the Sonoma County Fire Department Hazmat Team responding to hazmat emergencies and hazardous material incidents at the first responder operational level.
- **Professional Photographer** , Unique Images – John Teague Photography
1985 to Present
 - Self-employed professional photographer and business owner, specializing in studio and location portrait photography, commercial and documentary photography. I have traveled to 23 different countries on a variety of photographic assignments.
 - Professional Photography Workshop Speaker and Technical Instructor
- **Santa Rosa Fire Department Fire Corps**, Santa Rosa Fire Department
2011 to 04/06/2018
 - Volunteer with the Santa Rosa Fire Department as their official fire photographer photographing department fire suppression, training, and fire investigation. Assist the SRFD in community outreach events (Fire Chief for a Day, Fire Prevention Week activities, Station Tours, etc.) and public education (Compression only CPR, Fire Prevention presentations).

Education

- A.S. Degree – Fire Technologies, Santa Rosa Junior College, CA 2013
- A.A. Degree – Liberal Arts, College of the Redwoods Junior College, Eureka, CA 1977

Professional Designations and Certifications

- US Coast Guard Certified Commercial Fishing Vessel Examiner 2021
- Certified Marine Investigator # 4215-176 (IAMI-CMI) 2020
- Graton Fire Protection District Fire Investigator 2019
- Certified Fire Investigator # 22-0827117 (IAAI-CFI) 2019
- US Coast Guard Auxiliary Certified Instructor 2019
- US Coast Guard Auxiliary Certified Vessel Examiner 2018
- Certified Fire Investigator # 711 (CFI-CCAI) 2013
- Certified Fire and Explosion Investigator # 10585 (CFEI-NAFI) 2013
- Certified Fire Investigation Technician (IAAI-FIT) 2013
- Master Photographer Degree (PPA) 1990

- Photographer Craftsman Degree (PPA) 1987
- Certified Professional Photographer (CPP) 1985

Professional Licenses

- State of California Private Investigator License # PI11582

Professional Associations

- Member of United States Coast Guard Auxiliary, Flotilla 113-05-05 (BQ) 2018
- Member of Sonoma County Sheriff Department (UWSAR Team) 2013
- Member of Santa Rosa Fire Department Fire Corps 2011
- Member of Sonoma County Hazardous Materials Response Team 2011
- Member of the California Conference of Arson Investigators (CCAI) 2011
- Member of the International Association of Arson Investigators (IAAI) 2011
- Member of the National Association of Fire Investigators (NAFI) 2011
- Member of Professional Photographer of America (PPA) 1978
- Member of Professional Photographers of California (PPC) 1978

Teaching Experience

- Fire Investigations – “First Responders Impact on a Fire Investigation”, Graton Fire Protection District, Graton, CA 02/2020
- “About Boating Safety”, US Coast Guard Public Education 2018 – present
- Vessel Fire Investigations – “Navigating Troubled Waters”, CCAI Roundtable 15 Orange County Arson Task Force, Newport Beach, CA 2018
- Basic Fire Investigation Photography - CCAI Roundtable Novato, CA 2012
- Professional Photographer of America Seminar & Convention Speaker 1988 - present
- Photography Instructor for West Coast School of Professional Photographer 2002
- Photography Instructor for California Photographic Workshops 1998 – 2008
- Photography Instructor for Golden Gate School of Professional Photographer 1995 – 1997

Deposition and Trial Testimony

- Arbitration – FCA 15-19686 Cornerstone Development Corporation aka AG Construction, Sacramento, CA
2018
- Arbitration – FCA 15-19686 Cornerstone Development Corporation aka AG Construction, Menlo Park, CA
05/2019
- Deposition – FCA 15-19686 (Allstate Insurance, Plaintiff vs. Andrei Grohkotov, individually and dba Corner Stone Development dba AG Construction; Atul Purohit; Jyoti Khubchandani, and DOES 1 to 20, Defendants) No. CGC-17-560192, by David Lavine, Attorney at Law
06/07/2019

Professional Development

- Evidence and Engineering 02/23/2021
Presented by John White, VP Engineering, Fire Cause Analysis, Inc., Berkeley, CA
2.75 hours
- Asbestos Awareness – Certificate #20082462296500 08/24/2020
Presented by Jules Griggs (Instructor ID #892), Safety Unlimited, Inc., 2139 Tapo Street, Suite 228, Simi Valley, CA 93063 2hrs Asbestos Awareness Training for General Industry - Federal OSHA and EPA Regulation 29 CFR 1910.1001 (j)(7), 29 CFR 1915.1001 (k)(9), 29 CFR 1926.1101 (k)(9), 40 CFR Part 763 Subpart G and State OSHA/EPA Regulations.
- Lead Awareness – Certificate #20082425296500 08/24/2020
Presented by Jules Griggs (Instructor ID #892), Safety Unlimited, Inc., 2139 Tapo Street, Suite 228, Simi Valley, CA 93063 2hrs Lead Awareness Training for General Industry - Federal OSHA Regulation 29 CFR 1910.1025 (I) and 29 CFR 1915.1025 (I)
- Comprehensive Training Seminar for Marine Investigation 03/01/2020 – 03/05/2020
Presented by International Association of Marine Investigators (IAMI) 30th Annual Training Seminar hosted by the South Carolina Department of Natural Resources, Charleston, S.C.
32 hours
- Introduction to Marine Safety and Environmental Protection (IMSEP)
Presented by United States Coast Guard National Training Center Tested 02/17/2020
- ICS-210 National Incident Management System 02/10/2020
This course prepares Type 4 Incident Commanders and First Federal Officials On-Scene to operate as single resource leaders in a Type 4 or Type 5 incident. Type 4 Incident

Commanders could include coxswains, aircraft commanders, boarding officers, pollution responders, facilities inspectors, and command center staff. Presented by United States Coast Guard Learning Management System (LMS)

- ICS-800 National Response Framework, An Introduction 02/09/2020
Presented by Emergency Management Institute, FEMA, U.S. Department of Homeland Security.
- ICS-200 Basic Incident Command System for Initial Response 02/09/2020
Presented by Emergency Management Institute, FEMA, U.S. Department of Homeland Security.
- PC832 Course (2012) – 40 Hours – Firearms
This course fulfills the requirements of California Penal Code Section 832 (PC 832) as mandated by the California Commission on Peace Officer Standards and Training (POST) for agencies authorizing the use of firearms. Firearms topics covered: care and maintenance, function, safety, shooting position and fundamentals. An accuracy test is required for successful course completion.
- Western States Regional Training Seminar for Marine Investigation (11/13-14/2019)
Presented by International Association of Marine Investigators (IAMI) Henderson, NV
16 hours
- How First Responders Impact the Fire Investigation (10/29/2019) – 2 hours (Tested)
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Advance Fire and Arson Investigation (09/23/2019 – 09/26/2019) – 28 hours (Tested)
Presented by California Conference of Arson Investigators at the CCAI Conference in San Luis Obispo, CA. This course provides professional training continuing education in fire investigation. CCAI training meets or exceeds the requirements set forth in NFPA 921 and NFPA 1033.
- Asbestos Awareness (08/14/2019) – Certificate #19081462296500
Presented by Jules Griggs (Instructor ID #892), Safety Unlimited, Inc., 2139 Tapo Street, Suite 228, Simi Valley, CA 930632hrs Asbestos Awareness Training for General Industry - Federal OSHA and EPA Regulation 29 CFR 1910.1001 (j)(7), 29 CFR 1915.1001 (k)(9), 29 CFR 1926.1101 (k)(9), 40 CFR Part 763 Subpart G and State OSHA/EPA Regulations.
- Lead Awareness (08/11/2019) – Certificate #19081125296500
Presented by Jules Griggs (Instructor ID #892), Safety Unlimited, Inc., 2139 Tapo Street, Suite 228, Simi Valley, CA 930632hrs Lead Awareness Training for General Industry - Federal OSHA Regulation 29 CFR 1910.1025 (I) and 29 CFR 1915.1025 (I)
- Regional Instructor Orientation (06/18/2019) – 8 Hours

This course provides the skills and knowledge needed to function as an approved instructor for the California Fire Service Training and Education System.

- Ethical Leadership in the Classroom - ELC0092 (06/17/2019) – 8 Hours

This course is designed to provide the required ethical classroom training for instructors who will deliver State Fire Training programs for the California Fire Service Training and Education System.

- Fire Service Instructor 2 (02/25/2019) – 40 Hours

This course provides the skills and knowledge needed for the intermediate level professional instructor to perform his or her duties safely, effectively, and competently. The curriculum is based on the 2012 edition of NFPA 1041 Standard for Fire Service Instructor Professional Qualifications and the 2012 edition of NFPA 1403 Standard on Live Fire Training Evolutions. At the end of this course, candidates for Instructor II certification will be able to develop lesson plans and evaluation instruments, teach and deliver instruction, and evaluate and coach other instructors. The Instructor II will also be able to analyze resources and formulate a program budget. California Fire Service Training and Education System

- Fire Service Instructor 1 (01/27/2019) – 40 Hours

This course provides the skills and knowledge needed for the entry level professional instructor to perform his or her duties safely, effectively, and competently. The curriculum is based on the 2012 edition of NFPA 1041 Standard for Fire Service Instructor Professional Qualifications. At the end of this course, candidates for Instructor I certification will be able to teach and deliver instruction from a prepared lesson plan utilizing instructional aids and evaluation instruments. The Instructor I will also be able to adapt a lesson plan and complete the reporting requirements to the local jurisdiction. California Fire Service Training and Education System

- Thermometry, Heat and Heat Transfer (10/14/2018) – 3 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Regional Training Seminar for Marine Investigation (09/07/2018)

Presented by International Association of Marine Investigators (IAMI) Port Orchard, WA – 8 hours

- NFPA 921 and 1033 2014 Editions: Important Revisions (08/29/2018) – 3 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Preparation for the Marine Fire Scene (08/29/2018) – 4 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Fire Chemistry (08/27/2018) – 3 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Asbestos and Lead Awareness (08/21/2018) – 3 hours

Presented by Remington Caldwell, Terracon, 10841 S. Ridgeview Road, Olathe, KS 66061 2hrs Asbestos Awareness-Federal OSHA 1926.62, Cal-OSHA CCR title 8 Sec. 1529, 1 hr. Lead Awareness-OSHA 1926.62 & Cal-OSHA CCR 1532.1

- ICS-700 National Incident Management System (NIMS) (04/06/2018)

Presented by Emergency Management Institute, FEMA, U.S. Department of Homeland Security.

- Comprehensive Training Seminar for Marine Investigation (03/11/2018 – 03/14/2018)

Presented by International Association of Marine Investigators (IAMI) 28th Annual Training Seminar hosted by the Chesapeake Police Department, Norfolk, VA. – 32 hours

- Asbestos and Lead Awareness (08/30/2017) – 3 hours (Cert#163043)

Presented by Remington Caldwell, Argus Pacific Training and Consulting, Seattle, WA 98119 2hrs Asbestos Awareness-Federal OSHA 1926.62, Cal-OSHA CCR title 8 Sec. 1529, 1 hr. Lead Awareness-OSHA 1926.62 & Cal-OSHA CCR 1532.1

- 2017 IAAI ITC General Session Course and Exam (04/15/2017) – 32 hours (Tested)

Presented by International Association of Arson Investigators at the International Training Conference in Las Vegas, NV. This conference provides advanced instruction in fire investigation. IAAI training meets or exceeds the requirements set forth in NFPA 921 and NFPA 1033.

- The HAZWOPER Standard (01/02/2017) – 4 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Investigating Natural Gas Systems (01/02/2017) – 3 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Residential Natural Gas Systems (12/18/2016) – 3 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Fire Scene Awareness Workshop (8/23/2016) – 3 hours (Cert#159242)

Presented by Remington Caldwell, Argus Pacific Training and Consulting, Seattle, WA 98119 2hrs Asbestos Awareness-Federal OSHA 1926.62, Cal-OSHA CCR title 8 Sec. 1529, 1 hr. Lead Awareness-OSHA 1926.62 & Cal-OSHA CCR 1532.1

- The Deposition Part 2: Questioning Tactics and Effective Responses (11/4/2015)
– 3 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Vessel Fire Investigation – Navigating Troubled Waters (9/21/2015) – 2 hours (Tested)

Presented by Donald Perkins, IAAI-CFI, Fire Cause Analysis.

- The Deposition Part 1: Format, Content, and Preparation (9/18/2015) – 3 hours (Tested)

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Wildland Fire Investigation (8/23/2015) – 5 hours (Tested)
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Residential Electrical Systems (2/13/2015) – 4 hours (Tested)
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Investigating Motor Vehicle Fires (2/13/2015) – 4 hours (Tested)
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Fundamentals of Interviewing (2/13/2015) – 4 hours (Tested)
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Evidence Examination: What Happens at the Lab? (2/5/2015) – 4 hours (Tested)
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Basic Electricity (2/4/2015) – 4 hours (Tested)
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Emergency Medical Responder Training Program (December 15, 2014) – 40 Hours
This course meets the national standard curriculum for Emergency Medical First Responder and exceeds the training requirements of First Aid Standards for Public Safety Personnel as described in Title 22, Division 9, Chapter 1.5, Article 3 of the California Code of Regulation.
- Incident Response to Terrorist Bombing (05/06/2014 – 05/09/2014) – 32 hours and 3 Continuing Education Units (Tested)
Presented by Energetic Materials Research and Testing Center at New Mexico Institute of Mining and Technology, Socorro, NM. This technical operations course certifies the holder as an Instructor for the Incident Response to Terrorist Bombing program.
- 2014 IAAI ITC General Session Course and Exam (04/14/2014 – 04/18/2014) – 40 hours (Tested)
Presented by International Association of Arson Investigators at the International Training Conference in Las Vegas, NV. This conference provides advanced instruction in fire investigation. IAAI training meets or exceeds the requirements set forth in NFPA 921 and NFPA 1033.
- Advance Fire and Arson Investigation (11/18/2013 – 11/20/2013) – 20 hours (Tested)
Presented by California Conference of Arson Investigators at the CCAI Conference in San Luis Obispo, CA. This course provides advanced instruction in fundamentals of fire investigation. Topic included: Review of Fire chemistry, thermodynamics, thermometry, fire dynamics, fire investigation methodology and fire investigation technology. CCAI training meets or exceeds the requirements set forth in NFPA 921 and NFPA 1033.
- Electrical Safety (10/30/2013) – 3 hours (Tested)
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- A Ventilation-Focused Approach to the Impact of Building Structures and Systems on Fire (10/29/2013) – 4 hours
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Wildland Fire Pattern Recognition Workshop (07/30/2013) – 5 hours (Tested)
Presented by Paul Steensland, owner/president of a private wildland fire investigation consulting firm, Paul Steensland and Associates, LLC.
- Fire Scene Awareness Workshop (06/25/2013) – 4 hours (Cert#13-1069)
Presented by Remington Caldwell, RGA Environmental, 1466 66th Street, Emeryville, CA 94608 2hrs Asbestos Awareness-OHSA 1926.1001 & Cal-OSHA CCR title 8 Sec. 1529, 1 hr. Lead Awareness-OSHA 1926.62 & Cal-OSHA CCR 1532.1, 1 hr. Hazard Comm from Fire Scene Toxins.
- Fire Investigation 2B (2013) – 40 Hours – Advance Fire Investigation
This course provides advanced instruction in fire scene investigation, case preparation, and courtroom presentation. Topics included: Review of fire scene photography, sketching, evidence collection, interviewing and interrogation, and extensive use of simulations for developing and presenting an arson case. Awarded a Fire Investigation 2B certificate from the State Fire Marshal's office.
- Expert Witness Courtroom Testimony Course (2013) – 40 Hours
The course required more than 40 hours of preliminary case work, with six weeks to prepare and submit, updating (or writing) your C.V., preparing an opinion analysis and court testimony plan, and creating two courtroom exhibits. During the course, worked with actual attorneys giving a deposition, preparing for testimony, as well as spend the day in a courtroom on the stand for direct examination and cross examination. The course meets the testimony requirement for the IAAI-CFI (IAAI-Certified Fire Investigator) application.
- NFPA1033 and Your Career (05/06/2013) – 2 hours
- The Practical Application of the Relationship Between NFPA 1033 and NFPA 921 (05/03/2013) – 2 hours
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Fire Protection Systems (05/03/2013) –3 hours
Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.
- Training Instructor 1B (2013) – 40 Hours – Fire Code Enforcement
Fire and emergency services personnel instructional methods and techniques relative to psychomotor training using the latest concepts of career-technical education and to select, develop, organize, and utilize instructional material appropriate for teaching technical fire technology lessons. Awarded a Training Instructor 1B certificate from the State Fire Marshal's office.

- Hazmat for Public Safety (2013) – 40 Hours
Study of hazardous materials, and emergency response to hazardous material incidents. Includes basic hazardous material chemistry, regulations, toxicology, the tactics and strategy of mitigation, decontamination, and scene management. Certificates from the California Specialized Training Institute (CSTI) in:
 - o Hazardous Materials Incident Commander
 - o Hazmat First Responder Operations
 - o First Responder Operations (DECON) Decontamination
 - o First Responder Operations WMD*The course is Police Officers Standards and Training (POST) certified.*
- ICS-100 Introduction to Incident Command System (03/05/2013)
Presented by Emergency Management Institute, FEMA, U.S. Department of Homeland
- Fire Prevention 1B (2013) – 40 Hours – Fire Code Enforcement
Fire and building codes, building construction, occupancy classifications, exiting requirements, sprinkler, and alarm systems. Awarded a Fire Prevention 1B certificate from the State Fire Marshal's office.
- PC832 Course (2012) – 40 Hours – Arrest, Search and Seizure
Introduction to criminal law, laws of arrest, search and seizure and basic law enforcement principles and practices. It fulfills the arrest component of the training mandated by California Penal Code Section 832 (PC 832) for employment as a peace officer. The course is certified by the California Commission on Peace Officer Standards and Training (POST).
- Fire Prevention 1A (2012) – 40 Hours – Fire Prevention Technician
The history and philosophy of fire prevention, organization, and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationship of fire prevention to fire safety education and detection and suppression systems. Awarded a Fire Prevention 1A certificate from the State Fire Marshal's office.
- Building Construction for Fire Protection (2012) – 40 Hours
State mandated core course that identifies the different types of elements of construction and design that affect structural firefighting. The study of the components of building construction that relate to fire safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at fires. The development and evolution of building and fire codes, and studies in relationship to past fires in residential, commercial, and industrial occupancies.
- Fire Investigation 2A (2012) – 40 Hours – Advance Fire Investigation

Explosives, surveillance methods, search and seizure procedures, field burn exercises, fire investigation report writing, trial process and presentation of evidence in court. Awarded a Fire Investigation 2A certificate from the State Fire Marshal's office.

- Arc Mapping Basics (07/10/2012) – 4 hours

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Fire and Explosion Investigation: Utilizing NFPA 1033 and 921 (07/10/2012) – 4 hours

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Fire Safety and Survival (2012) – 40 hours

Basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavioral change throughout the emergency services regarding first responder deaths and injuries.

- Case Study: Charleston Sofa Super Store Fire (07/03/2012) – 4 hours

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Forensic Macro Photography 202 (2012) – 4 hours

Presented by Nikon School of Photography.

- Fire Investigation 1B (2012) – 40 Hours – Techniques of Fire Investigation

In depth study of fire indicators, fire behavior, study of burn and char patterns, overview of all aspects of interpretation of fire scene for determining the origin and cause of a fire. Awarded a Fire Investigation 1B certificate from the State Fire Marshal's office.

- Ethics and the Fire Investigator (01/30/2012) – 3 hours

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- The Scientific Method for Fire and Explosion Investigation (01/30/2012) – 3 hours

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Understanding Fire through the Candle Experiments (01/30/2012) – 4 hours

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Documenting the Event (02/08/2012) – 4 hours

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.

- Fire Investigation 1A (2012) – 40 hours – Fire Cause and Origin Determination

Determining cause of fires (structure, vehicle, and wild land) and their behavior as it relates to fire investigation; introduction to arson, incendiary, fatal fires, and explosions; related laws; recognizing and preserving evidence; interviewing witnesses and suspects; arrest and detention procedures; court procedures and giving court testimony. Awarded a Fire Investigation 1A certificate from the State Fire Marshal's office.

- Fire Behavior and Combustion (2012) – 40 hours

The theory and fundamentals of fire ignition, extension, behavior, and control. An in-depth study of fire chemistry, fire characteristics of materials, extinguishing and fire control techniques.

- Fire Detection and Protection Systems (2012) – 40 hours

The course covered the selection of the appropriate fire extinguisher for any given hazard, protection systems for special hazards, sprinkler systems, fire detection, and alarm systems. The course content is designed to provide up-to-date information on fire detection and suppression systems.

- Fire Protection Organizations (2012) – 40 hours

Introduction to fire service and protection; it includes careers in fire protection and related fields. The course includes history, loss analysis, private fire protection, and an introduction to the chemistry and physics of fire.

- Digital Photography and the Fire Investigator (01/27/2012) – 4 hours

Presented by International Association of Arson Investigators, Inc. on CFI Trainer.Net.