

Michael Cosentino
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Education:

College of DuPage, Fire Science

University of Illinois Fire Service Institute

Chicago Fire Department-Fire Academy

Fire Service Experience:

Ward & Associates Forensic Fire Investigations	1-2015 – Present
Chicago Fire Department Office of Fire Investigations	1-2009 – Present
Chicago Fire Department	1-1999 – Present

Certifications:

International Association of Arson Investigators-Certified Fire Investigator (IAAI-CFI)

International Association of Arson Investigators-Certified Evidence Technician (IAAI-ETC)

National Association of Fire Investigators-Certified Fire & Explosion Investigator (NAFI-CFEI)

National Association of Fire Investigator-Certified Vehicle Fire Investigator (NAFI-CVFI)

Illinois State Certified Fire Investigator

Illinois State Certified Firefighter II

Illinois State Certified Hazardous Materials First Responder Operations

Illinois State Certified Hazardous Materials Technician A

Illinois State Certified Hazardous Materials Technician B

Illinois State Licensed Emergency Medical Technician Basic

National Incident Management System 100-200-400-500-700

Licenses:

Illinois PERC Card

Teaching Experience:

2011 Expert Witness Preparation, Lecturer at John Marshal School of Law, Chicago, IL

2012 Arson, Evidence & Expert Testimony, Lecturer at John Marshal School of Law, Chicago,

2013 Arson, Evidence & Expert Testimony, Lecturer at John Marshal School of Law, Chicago,

2014 Arson, Evidence & Expert Testimony, Lecturer at John Marshal School of Law, Chicago,

Writings / Publications:

2012-Author, Arson / Evidence Curriculum of Class-John Marshal School of Law

Affiliations/Memberships:

International Association of Arson Investigators

Illinois Chapter of the International Association of Arson Investigators

Indiana Chapter of the International Association of Arson Investigators

National Association of Fire Investigators

International Association of Fire Investigators

Awards:

2001-Chicago Fire Department Engine Company Unit Citation Award

Professional Development:

- 2016 IL-IAAI Northern Zone Seminar 16 hrs. Tested
PATC Advanced Vehicle Fire Class 24 hrs. Tested
NAFI-Certified Vehicle Fire Investigators exam
Fire Findings Electrical and Gas burning appliances
- 2015 IAAI Northern Zone Training Conference 16 hours
- 2014 IAAI Vehicle Fire Training 16 hours
IAAI Annual Training Conference 24 hours
IAAI NFPA 921 & 1033 2014 Edition 3 hours
IAAI Managing Complex Fire Scene Investigations 4 hours
IAAI Residential Electrical Systems 4 hours
IAAI Insurance and the Fire Investigations 4 hours
IAAI Basic Electricity 4 hours
- 2013 IAAI Evidence Technician Certification IAAI-ETC
Illinois Fire Marshal Hazardous Materials Tech B
IAAI Fire Investigator Safety 3 hours
IAAI NFPA 1033 and Your Career 2 hours
IAAI Ethics & Social Media 3 hours
IAAI Candle Experiment 4 hours
- 2012 IAAI Digital Photography for Fire Investigations 4 hours.
IAAI An Analysis of the Station Nightclub Fire 4 hours
IAAI Charleston Sofa Super Store Fire 4 hours
IAAI DNA 4 hours
The Scientific Method of Fire & Explosion Scene Investigations 3 hours
IAAI Fire Dynamics Calculations 4 hours
IAAI Fire Protection Systems 3 hours
IAAI Introduction to Evidence 4 hours
IAAI Introduction to Fire Dynamics and Modeling 4 hours
IAAI Evidence Examination: What Happens at the Lab? 4 hours
IAAI Investigating Fatal Fires 4 hours
IAAI Using Resources to validate your Hypothesis 2 hours
IAAI Post Flashover Fires 4 hours
IAAI Ethics and the Fire Investigator 3 hours
IAAI Fundamentals of Interviewing 4 hours
IAAI The HAZWOPER Standard 4 hours
IAAI Vacant & Abandoned Buildings: Hazards & Solutions 4 hours
IAAI Wild land Fires Investigation 5 hours
IAAI Explosion Dynamics 4 hours
IAAI How First Responders Impact the Fire Investigation 2 hours
IAAI Critical Thinking Solves Cases 4 hours
IAAI Writing the Initial Origin & Cause Report 3 hours
IAAI Fire & Explosion Investigations: Utilizing NFPA 1033 & 921 4 hours
IAAI The Potential Value of Electronic Evidence in Fire Investigations 4 hours

- IAAI Documenting the Event 4 hours
 IAAI Investigating Motor Vehicle Fires 4 hours
 IAAI Fundamentals of Residential Building Construction 3 hours
 IAAI Search & Seizure 4 hours
 IAAI Physical Evidence at the Fire Scene 4 hours
- 2011 Interview & Interrogation 3 hours, Carl DeLeo, Fire Insight. 630-814-9000
- 2010 Advanced Cause & Origin/Courtroom Techniques 80 hours, *ATF - Bureau of Alcohol, Tobacco, and Firearms National Academy*/Federal Law Enforcement Mobile Training Center
 Basic Electricity 3 hours, Rich Hansen, Chicago
- 2009 Univ. of Illinois Fire Service Institute Fire Investigator I 40 hours
 Univ. of Illinois Fire Service Institute Fire Investigator II 40 hours
 Univ. of Illinois Fire Service Institute Fire Investigator III 40 hours
 Natural Gas Systems 4 hours, Integrys
- 2008 Chicago Fire Department, Rapid Intervention Team Training Refresher 4 hours
 FEMA, IS-00100 National Incident Management System, Incident Command
 FEMA, IS-00200.a National Incident Management System, ICS
 Single Resources and Initial Action
- 2007 Chicago Fire Department, Rapid Intervention Team Training Refresher 4 hours
- 2006 University of Illinois Fire Service Institute, Terrorism -Basic Concepts 8 hours
 Illinois State Fire Marshal, Hazardous Materials Technician A 40 hours
 FEMA, IS-00700 National Incident Management System, an Introduction
- 2004 Illinois State Fire Marshal Rapid Intervention Team Training 48 hours
- 2000 Illinois State Fire Marshal Hazardous Materials Awareness 40 hours
 Illinois State Fire Marshal Hazardous Materials Operations 40 hours
- 1999 Chicago Fire Academy 640 hours- Chicago Fire Department
 Illinois State Certified Firefighter II
 Illinois State Certified Firefighter I