

Fire and Smoke Mitigation

1 credit hour

This course is designed as a brief overview of different types/classifications of fire and smoke and the fire/smoke restoration process, giving insurance agents a glimpse of the work performed by mitigation companies when called out to a loss.

- 5 minutes I. Introduction and Welcome
- 50 minutes II. **“Fire and Smoke Mitigation”** -1 credit
- A. About Smoke
 - 1. Smoke odor classifications
 - 2. Smoke penetration
 - 3. Influences of smoke behavior
 - B. Initial Services
 - 1. Testing for smoke residue
 - 2. Documentation
 - 3. Four principles of odor control
 - 4. Deodorization equipment
 - 5. Deodorants
 - C. Safety
 - 1. General safety guidelines
 - 2. OSHA
 - 3. Deodorization precautions
 - 4. Chemical sensitivity
 - 5. PPE (personal protective equipment)
 - D. Emergency Service
 - 1. Scope
 - 2. Secure/Protect
 - 3. Debris removal
 - 4. Identify possible subrogation
 - 5. Initial cleaning
 - 6. Preliminary deodorization
 - E. Structural Cleaning & Deodorization
 - 1. The need for test cleaning
 - 2. Structural cleaning categories
 - F. Pack-Out, Moving & Storage
- 5 minutes III. Conclusion/Overview