



# SOMERS BASIC CERT TRAINING

## Syllabus

### **Unit 1 – Disaster Preparedness**

- Community Preparedness: Roles and Responsibilities
- Hazards and Their Potential Impact
- Impact on the Infrastructure
- Home and Workplace Preparedness
- Reducing the Impact of Hazards Through Mitigation
- CERT Disaster Response
- Protection for Disaster Workers
- Additional Training for CERTs

### **Unit 2 – CERT Organization**

- CERT Organization
- CERT Mobilization
- Documentation

### **Unit 3 – Disaster Medical Operations — Part 1**

- Treating Life-Threatening Conditions
- Triage

### **Unit 4 – Disaster Medical Operations — Part 2**

- Public Health Considerations
- Functions of Disaster Medical Operations
- Establishing Medical Treatment Areas
- Conducting Head-to-Toe Assessments
- Treating Burns

- Wound Care
- Treating Fractures, Dislocations, Sprains, and Strains
- Nasal Injuries
- Treating Cold-Related Injuries
- Treating Heat-Related Injuries
- Bites and Stings

### **Unit 5 – Disaster Psychology**

- Disaster Trauma
- Team Well-Being
- Working with Survivors' Trauma

### **Unit 6 – Fire Safety and Utility Controls**

- Fire Chemistry
- Fire and Utility Hazards
- CERT Sizeup
- Fire Sizeup Considerations
- Firefighting Resources
- Fire Suppression Safety
- Hazardous Materials
- *Exercise: Proper use of a fire extinguisher to extinguish small fires*

### **Unit 7 – Light Search and Rescue Operation**

- Safety During Search and Rescue Operations
- Conducting Interior and Exterior Search Operations
- Conducting Rescue Operations Exercise
- *Exercise: Search and simple triage*

### **Unit 8 – Terrorism and CERT**

- What Is Terrorism?
- Terrorist Targets
- Terrorist Weapons
- CBRNE Indicators
- Preparing at Home, Work, and in Your Neighborhood
- CERTs and Terrorist Incidents

### **Unit 9 – Functional Needs, Course Review, Final Exam, and Disaster Simulation**

- Course Review
- Final Exam
- *Exercise: Disaster Simulation*
- Exercise Critique and Summary