[Safety Assessment Program] SAP Training
PROGRAM DESCRIPTION

PROGRAM TITLE// AIA Disaster Assistance Program: Building Evaluator Training

CREDITS// 6.5 HSW CEUs

DESCRIPTION//

Intended for licensed architects, engineers, or certified building inspectors; this course certifies attendees as Building Evaluators in the nationally recognized Safety Assessment Program (SAP). The program is managed by Cal OES with cooperation from professional organizations, including the AIA. It utilizes volunteers and mutual aid resources to provide professional engineers, architects and certified building inspectors to assist local governments in safety evaluation of their built environment in an aftermath of a disaster. SAP is the training standard of the AIA Disaster Assistance Program, which provides leadership, advocacy, and training to architects who are interested in volunteering their professional skills in times of crisis. This workshop will teach participants to conduct rapid damage assessments of structures affected by earthquakes, wind, and water. Upon completion of this course, participants will be able to consistently and safely assess structures for habitability and will receive a nationally recognized Cal OES registration ID card from the state of California.

LEARNING OBJECTIVES//

At the end of this training, the participant will be able to

- Recognize the important role architects and associated building professionals play in disaster preparedness, response, and recovery.
- Accurately conduct a post-disaster rapid building assessment and complete appropriate damage assessment forms.
- Demonstrate understanding of the Applied Technology Council's ATC-20 Post-earthquake Safety Evaluation of Buildings and ATC 45 Safety Evaluation of Buildings after Windstorms and Floods damage assessment procedures.
- Earn a Cal-OES registration ID card