

HURRIPLAN/PER-306: Hurricane Resilient Community Planning and Building Design



Of all natural disasters, hurricanes are perhaps the most devastating to the built environment. HURRIPLAN, is a newly developed approach for hurricane resilient community planning and building design. Designing for hurricane hazards and community sheltering also provides the opportunity to deploy sustainable design strategies which enhance the resilience of coastal communities. HURRIPLAN is a two-day performance-level course which provides planning and design professionals with the knowledge and training necessary to design hurricane resilient commercial and institutional buildings. Through lectures and active learning components, existing regulations and beyond-code design guidelines are discussed and implemented. The culmination of the course includes the creation of a site plan and building design of a community safe room in a nearby hurricane-prone community.

WHO SHOULD TAKE THIS COURSE

This course is targeted for a broad cross section of professionals involved in emergency management, planners, building and zoning officials, mitigation specialists, developers, engineers, land owners, building managers and owners.

MODULES

- ✓ Introduction to Hurricane Science
- ✓ Design Strategies Against Wind, Water and Debris
- ✓ Infrastructure Failure
- ✓ Current and Suggested Zoning and Building Codes
- ✓ FEMA Guidelines, Best Practices and Lessons Learned

FREE - 2 Day Training

(APA, IAEM, ASFPM & AIA - Continuing Education Credits)

July 21 & 22, 2016

8:00 A.M. to 4:00 P.M.

Waipahu, Hawaii

LOCATION & DETAILS:

Waipahu High School - CAFETERIA

94-1221 Farrington Hwy.

Waipahu, HI 96797

Please provide your own Brown Bag Lunch and refreshments

TO REGISTER - CONTACT:

Sherri Lau sherri.lau@lyon.us.com (808) 341-4173
OR:

<https://ndptc.hawaii.edu/training/delivery/1648>

(Registration and Pre-Test Required prior to class)



NATIONAL DISASTER
PREPAREDNESS
TRAINING CENTER
at the UNIVERSITY of HAWAII*

MAIN OFFICE:

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ndptc.hawaii.edu

COURSE DELIVERY OPERATIONS:

NOAA Inouye Regional Center
1845 Wasp Blvd Building 176
Honolulu, HI 96818
PHONE: 808.725.5220 • FAX: 808.725.5230



As a member of the National Domestic Preparedness Consortium, the NDPTC is a DHS/FEMA training partner dedicated to providing critical all-hazards training throughout the United States and its territories with an emphasis on natural hazards and island and coastal communities



FEMA