

UNMANNED AIRCRAFT SYSTEMS IN DISASTER MANAGEMENT AWR-345



Unmanned Aircraft Systems (UAS) are an emerging technology that will likely revolutionize disaster management. This course aims to explain all the uses of UAS in disaster work, from mitigation and preparedness to response and recovery, while detailing the different types of UAS and how each are appropriate for different uses. The course also explains the current Federal Aviation Administration regulations on who can use UAS and how to apply for authorization to use UAS. This course is designed and framed to provide participants with a general familiarity of UAS types and applications, an overview of the rules and regulations governing UAS use, and a general understanding of UAS uses in disaster management. Through this course, first responders, disaster managers, and others will be able to determine how UAS may help them better accomplish their mission objectives.

WHO SHOULD TAKE THIS COURSE

This course plans to train first responders, as well as city, county, and state emergency management government officials nationwide. This course is an awareness-level course, and the first in a series of planned courses on Unmanned Aircraft Systems for Disaster Management.

MODULES

- ✓ Welcome, Administration and Introduction
- ✓ Types of unmanned aircraft systems
- ✓ UAS in Disaster Management
- ✓ UAS Regulations
- ✓ UAS Challenges
- ✓ Applying for UAS Authorization
- ✓ Course Wrap-up

December 13, 2016

8:00 am - 5:00 pm

Jackson, MS

LOCATION AND DETAILS:

Mississippi State Fire Academy

1 Fire Academy USA

Jackson

FOR REGISTRATION:

<https://ndptc.hawaii.edu/training/delivery/1761/>

FOR REGISTRATION ASSISTANCE:

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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