



ANIMAL DISEASE EMERGENCIES

Understanding the Response

African swine fever. Virulent Newcastle disease. Highly pathogenic avian influenza. Foot and mouth disease.

These are just a few of the high consequence animal diseases that threaten U.S. livestock production, with serious consequences for animal health, livestock producers, as well as local and state economies. Detection of these high concern diseases will require an immediate response to contain and control the spread and minimize the impact. Response efforts will involve the coordination and collaboration of various professions, industries and agencies. Responders need to understand the plans in place, the actions required and their role in the response.

COURSE DESCRIPTION

The *Animal Disease Emergencies: Understanding the Response* course, discusses the coordination and response for animal disease emergencies.

It overviews of the impact, terminology used, the steps taken, and tasks involved to detect, contain and control an animal disease emergency event.

Case studies highlight the response needed or used for animal disease emergency situations.

TARGET AUDIENCE

This course is an **awareness level** course open to **anyone** that may be involved in an animal disease response affecting livestock or poultry.

Veterinary, animal health, wildlife management, emergency management, and traditional responders (e.g., law enforcement, fire or public works) as well as livestock producers and industry associations will find this course helpful.

The course is completely web-based, self-paced and self-study.

- You do not need to be online at any specific time.
- Access the materials whenever it is convenient for you.

Two interactive web-based modules

- Lesson 1. Steps in an Animal Disease Emergency
- Lesson 2: Response Tasks

Case studies on

- Foot and mouth disease
- Highly pathogenic avian influenza
- African swine fever
- New World screwworm
- Virulent Newcastle disease

COURSE REGISTRATION

- Registration is available until March 31, 2020.
- Course access begins February 19.
- Participants can join at any time and will have 30 days to complete the course.

Register at <http://www.cfsph.iastate.edu/ADE-Course/>

The cost
for the course
is \$100.



The Center for
Food Security
& Public Health

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College of Veterinary Medicine

This program has been approved by AAVSB RACE for 4 hours of continuing education (non-interactive on-line; veterinarians or veterinary technicians).