

# EXCELLENCE IN EXHIBITION: PREVENTING DISEASE IN ANIMALS AND PEOPLE



## FREE ONLINE COURSES TO TEACH YOUTH ABOUT ZONOTIC DISEASES

### Who should take the course?

- Youth who are interested in or show animals
- Club leaders or chapter advisors
- Parents
- Teachers

### What will you learn?

- Disease information
- Disease risks
- Disease prevention
- Career opportunities in One Health

## BRING HOME THE BLUE, NOT THE FLU!

Raising and showing livestock help youth develop responsibility, learn good sportsmanship, and gain confidence. While raising and showing animals have an overall positive impact on youth and the community, there are many animal diseases that can be spread between people and animals (zoonotic diseases), especially when people have close contact with animals. Several animal-related disease outbreaks, such as influenza and *E. coli*, have been associated with fairs and resulted in severe illness in youth.

Youth livestock projects can also present disease transmission risks to animals due to the commingling of various animals and animal species from different locations.

Understanding disease risks and preventive measures is critical to reduce the occurrence of zoonotic diseases. Awareness of these risks can help youth to understand the importance of disease prevention for themselves, their animals, and the public.

Two courses, one for elementary aged youth and one for middle–high school aged youth, are compatible across all electronic devices. Each course is divided into six interactive lessons which should take 10–30 minutes to complete. A certificate of completion with the student's name, chapter or club, and county is provided at the end of each lesson. Additional free resources, including hands-on activity guides, are available on the website.

**Take the course: [www.BlueNotFlu.org](http://www.BlueNotFlu.org)**

**For more information: [YouthInAg@iastate.edu](mailto:YouthInAg@iastate.edu)**