



Transboundary Animal Diseases Summer Course

This three-credit-hour summer graduate course will focus on recognition of *Transboundary Animal Diseases* and the understanding of the pathology, epidemiology, and impact of these diseases in the U.S. and worldwide.

Dr. Alfonso Torres, DVM, M.S., Ph.D., Professor Emeritus of *Cornell University* College of Veterinary Medicine, Former Director of USDA's *Plum Island Animal Disease Center* (PIADC), and former U.S. *Chief Veterinary Officer*, will be conducting the class lectures and discussions. This course covers the same topics given to U.S. and international veterinarians at PIADC.

Viral diseases including: Ebola, Foot-and-Mouth Disease, Nipah, Avian Influenza, Classical and African Swine Fevers, Rift Valley Fever, Japanese Encephalitis, Venezuelan Equine Encephalitis, African Horse Sickness, Vesicular Stomatitis and other vesicular diseases of swine.

Bacterial diseases including: Glanders, Dourine, Heartwater, Hemorrhagic Septicemia, Contagious Bovine and Contagious Caprine Pleuropneumonia.

Parasitic & Prion diseases including: Screwworm, Trypanosomosis, East Coast Fever, Transmissible Spongiform Encephalopathies.



Course Coordinator/Instructor:
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Instructor:
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Instructor:
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Course Dates and Times:

Face to Face Instruction:

June 4 – 8, 2018 Monday – Friday

8:00 – 12:00 p.m. and 1:00 – 4:00 p.m.

Distance Instruction:

May 21 – June 29, 2018 (six week summer term)

