

PTHB 516 : Avian, Fish, and Exotic Animal Diseases

The Avian, Fish and Exotic Animal Disease course focuses on the etiology, pathogenesis, diagnosis and management of important diseases in non-traditional species that are commonly encountered as pets and within zoos, aquaria, wildlife and laboratory settings. This includes infectious and non-infectious etiologies as well as potentially zoonotic pathogens. Strategies for species management and disease prevention are emphasized using interactive lectures, case-based studies, and hands-on laboratory settings. Students apply principles and concepts learned in previous classes in a comparative approach while developing the ability to navigate clinical scenarios and practice evidence-based medicine in non-traditional animals.

Core Course

Credits 3