

# ZOOMING THROUGH ZOOLOGY

Presented by Chincoteague Bay Field Station  
Wallops Island, VA



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|-------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DAY 1 | 7:00PM  | <b>Check In</b> _____ Education Center Lobby<br>Stop by the registration table to get oriented to the area and move into your home away from home during your learning adventure!                                                                                                                                                                                                                                                                                                                                                                                                       |
| DAY 2 | 7:30AM  | <b>Breakfast</b> _____ Dining Hall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|       | 8:30AM  | <b>Island Wildlife Watching (Ornithology/Mammology)</b> _____ Education Center Lab<br>Start in class getting to know your fellow learners then head out to one of the most popular national wildlife refuges in the country for our first bout of wildlife watching! By visiting Tom's Cove and driving along a special access road, we'll come across many birds and mammals and learn their role in the environment of Assateague Island. Our target species include the Delmarva Fox Squirrel, Chincoteague Ponies, and the hundreds of migratory and resident song and shore birds. |
|       | 12:00PM | <b>Lunch</b> _____ Dining Hall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|       | 1:00PM  | <b>Marine Biologist Boat Expedition (Ornithology /Ichthyology/Invertebrate Zoology)</b> _____ Lobby<br>Climb aboard the Field Station's research vessel for an afternoon of birding and scientific collection through the golden marshes, one of the most productive ecosystems on earth! The boats are monitor boats, which are flat-bottomed and stable. Start by looking for different migratory and resident marsh birds. Then help use a trawl net to sample the various fish and invertebrates found beneath the water's surface.                                                 |
|       | 5:15PM  | <b>Dinner</b> _____ Dining Hall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|       | 7:00PM  | <b>Bugging Out Back (Entomology)</b> _____ Education Center Lab<br>Did you know over 40% of all animal species are insects? They are a critical part of our ecosystem, yet very few people can identify the species that live alongside us. We'll spend some time in the class learning about the vast and interesting diversity of insects, arachnids, and the like, and then head out to catch some local bugs! As the sun sets over campus, you'll get hands-on as you learn the techniques entomologists use to catch their quarry!                                                 |
| DAY 3 | 7:30AM  | <b>Breakfast</b> _____ Dining Hall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|       | 8:30AM  | <b>Salisbury Zoo Visit</b> _____ Education Center Lobby<br>No tour through the disciplines of zoology would be complete without a visit to the zoo! Explore Delmarva's only zoo with a zoo expert and learn even more about our local wildlife and animals from around the world.                                                                                                                                                                                                                                                                                                       |
|       | 12:00PM | <b>Lunch</b> _____ Packed Lunch at the Zoo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|       | 3:00PM  | <b>Field Herping (Herpetology)</b> _____ Education Center Lab<br>What is herping? Well, looking for birds is called birding and catching fish is called fishing, so naturally searching out salamanders, snakes, and the like is called herping! (...we'll explain the real reason why in class!) Head out into the local woods and wetlands to seek out all manner of reptile and amphibian. You'll be sure to learn some frog calls along the way and just how herpetologists look for and catch their favorite group of critters.                                                    |
|       | 5:15PM  | <b>Dinner</b> _____ Dining Hall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|       | 6:15PM  | <b>Creature Comforts (Backyard Zoology)</b> _____ Education Center Lab<br>Where animals choose to make their home and how they build it can be just as varied and fantastic as the places where humans live around the world. This evening, you'll learn all about why and where animals choose to set up camp and then you'll get hands on by building your own animal home to take with you and set up in the hopes of attracting a new wild neighbor!                                                                                                                                |
| DAY 4 | 7:30AM  | <b>Breakfast</b> _____ Dining Hall                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|       | 8:30AM  | <b>Check Out</b> _____ Education Center Lobby<br>We hope you have enjoyed this new learning adventure and will join us for other rewarding educational programs in the future. Best wishes and safe travels!                                                                                                                                                                                                                                                                                                                                                                            |