



# BOY SCOUT BADGE EXTRAVAGANZA

## July 20-24, 2024

### SATURDAY July 20

4-6:00PM Check-in \_\_\_\_\_ Education Center  
 6:15PM Welcome Meeting \_\_\_\_\_ Education Center

### SUNDAY July 21

8:00AM Breakfast \_\_\_\_\_ Dining Hall  
 9:00AM Intro to Oceanography \_\_\_\_\_ Education Center Lab

Dive into the world of Oceanography and learn how to study the physics, biology, chemistry and geology of the sea.

- Comfortable clothes and shoes
- Writing utensil

12:30PM Lunch \_\_\_\_\_ Dining Hall

1:30PM Oceanography Research Cruise \_\_\_\_\_ Education Center Lab

Step into the shoes of an Oceanographer as you climb aboard a research vessel and use various methods to study the waters around Chincoteague! From water quality testing to trawling for organisms, you'll explore the ins and outs of oceanography.

- Sturdy, close-toed shoes
- Weather-appropriate layers
- Water bottle, sun protection
- Binoculars and/or camera optional

5:15PM Dinner \_\_\_\_\_ Dining Hall

5:45PM Micro and Macro Organism Lab \_\_\_\_\_ Education Center Lab

Back in our lab, take a closer look at all of the organisms you collected during your research cruise! You'll learn all about identification and observation as you work to ID your finds!

### MONDAY July 22

8:00AM Breakfast \_\_\_\_\_ Dining Hall  
 9:00AM Intro to Environmental Science \_\_\_\_\_ Education Center Lab

Learn the basics of Environmental Science! From pollution to conservation to career paths, you and your group will explore what it means to be an Environmental Scientist.

- Comfortable clothes and shoes
- Writing utensil

12:30PM Lunch \_\_\_\_\_ Dining Hall

1:30PM Field Biodiversity Surveying \_\_\_\_\_ Education Center Lab

Put your new knowledge to work as you head out to spend an afternoon as an Environmental Scientist, surveying the life in our local ecosystems.

- Clothes and secure shoes that can get dirty/wet
- Sun/bug protection
- Swimsuit under clothes
- Change of clothes and shoes
- Towel plastic bag

5:15PM Dinner \_\_\_\_\_ Dining Hall

5:45PM Free Night

Take a night off and explore the area with your travel companions! Feel free to ask our staff for their favorite local spots and recommendations.



# BOY SCOUT BADGE EXTRAVAGANZA

July 20-24, 2024

## TUESDAY July 23

8:00AM Breakfast \_\_\_\_\_ Dining Hall

9:00AM Birding Basics \_\_\_\_\_ Education Center Lab

Learn all about birding! Talk through the basics of bird identification, birding equipment, bird anatomy, and birding etiquette, before building a bird feeder to take your birding experience home with you.

- Comfortable clothes and shoes
- Writing Utensil

12:30PM Lunch \_\_\_\_\_ Dining Hall

1:30PM Local ESVA Birding Field Trip \_\_\_\_\_ Education Center Lab

Bring your binoculars, bird guides, and field notebooks as we head out to local sites on the Eastern Shore to spot some of the awesome birds found in our region.

- Hat, sunscreen, water bottle
- Comfortable Walking Shoes
- Bug Spray

5:15PM Dinner \_\_\_\_\_ Dining Hall

6:15PM Evening Birding Kayak \_\_\_\_\_ Education Center Lab

Climb into our fleet of kayaks as we head out onto the water to view birds from a different perspective. As we venture through our local ecosystems, keep an eye out for the birds that may be hiding along the route!

- Clothes and shoes that can get a little wet
- Water bottle
- Bug spray

## WEDNESDAY July 24

8:00AM Breakfast \_\_\_\_\_ Dining Hall

9:00AM Badge Approvals \_\_\_\_\_ Education Center Lab

Your merit badge counselor will verify all of your badge requirements and sign off on the completed badges. Look back on an awesome trip and all of your accomplishments, and be proud of your hard work.

10:00AM Check Out \_\_\_\_\_ Education Center Lobby

# THANK YOU FOR JOINING US!

# THINGS TO DO PRIOR TO ARRIVAL

While all field portions and some knowledge components of the badge requirements, will be completed during the trip, there are some additional requirements that scouts will need to complete on their own time to earn their full merit badge.

## Requirements Completed During the Trip:

### Oceanography

Requirement 1  
Requirement 2  
Requirement 3  
Requirement 4  
Requirement 5  
Requirement 6  
Requirement 7  
Requirement 9

### Environmental Science

Requirement 2  
Requirement 3A  
Requirement 3B  
Requirement 4  
Requirement 5

### Bird Study

Requirement 1  
Requirement 2  
Requirement 3  
Requirement 4  
Requirement 5  
Requirement 6  
Requirement 7  
Requirement 8  
Requirement 9

## Requirements NOT Completed During the Trip:

### Oceanography

Requirement 8

\*Scouts will have an opportunity to present their speech if they choose option C. Other options (A or B), can be submitted to the merit badge counselor for approval at the end of the trip.

### Environmental Science

Requirement 1  
Requirement 3  
(activities A and B completed, must choose 5 more)  
Requirement 6

### Bird Study

Requirement 10  
Requirement 11  
Requirement 12

\*Requirements not completed during the trip can be submitted prior to or upon arrival for review by a merit badge counselor. Please submit any materials to:

Molly Sutton - Assistant Program Coordinator  
apc@cbfieldstation.org.