

# UNDERSTANDING THE WHITE CROWN PIGEON

## COURSE OVERVIEW

This intensive one (1) day course provides a deep dive into the biology, behavior, and conservation of the White-Crowned Pigeon (*Patagioenas leucocephala*), a species of significant ecological importance in The Bahamas. Participants will learn about its habitat, diet, migratory patterns, and conservation challenges through engaging lectures and hands-on experiences.

**Focus Area:** Ecology, Behavior, and Conservation of the White-Crowned Pigeon.

**Target Audience:** Students, bird enthusiasts, conservationists, and ecotourism guides.

**Format:** Virtual lecture, interactive activities, and field observation.

## LEARNING OUTCOMES

By the end of the course, participants will:

1. Identify the White-Crowned Pigeon and understand its ecological role.
2. Recognize the threats to its survival and ongoing conservation efforts.
3. Gain practical birdwatching and species monitoring skills.
4. Understand how to support and advocate for conservation initiatives.







## RESOURCES

- Field guides for Bahamian birds.
- Binoculars and birdwatching equipment.
- Handouts on conservation strategies and local regulations.

## TERMS AND CONDITIONS

- At the end of the course participants are required to have achieved a grade average of 75% and have completed 4 hours of fieldwork in order to pass the course.
- Terms and conditions will apply once participants have enrolled in the course. Please read our **terms and conditions** and **privacy policy** before enrolling into the course.

## CONTACT INFORMATION

-  242-432-9172
-  <https://www.facebook.com/BahamianWildlife>
-  [www.wild-bahamas.com](http://www.wild-bahamas.com)
-  [https://www.instagram.com/wild\\_bahamas242/](https://www.instagram.com/wild_bahamas242/)
-  [sjohnson@wild-bahamas.com](mailto:sjohnson@wild-bahamas.com) or [janjohnson@wild-bahamas.com](mailto:janjohnson@wild-bahamas.com)
-  <https://www.youtube.com/@wildbahamas>



# COURSE SCHEDULE

**Morning Session:** Introduction to the White-Crowned Pigeon

**EXAM  
1.**

## PRE-EXAM -9:00AM-9:45AM

- Participants will be tested on their knowledge of White Crown Pigeon conservation before the first lecture commences

**LECTURE  
1.**

## THE WHITE-CROWNED PIGEON

- Overview of White-crowned Pigeon Biology, Ecology, and Conservation Challenges

**LECTURE  
2.**

## DATA COLLECTION AND RESEARCH

- Use of Field Equipment
- Distance Sampling methodology

**ACTIVITY  
1.**

## QUIZ AND DISCUSSION

- Interactive quiz: Test your knowledge of the White-Crowned Pigeon.
- Group discussion: Why is the White-Crowned Pigeon important to Bahamian ecosystems?

## LUNCH BREAK

**Afternoon Session:** Field Observation and Conservation Strategies

**FIELD  
WORK 1.**

## MONITORING METHODOLOGIES

- Guided birdwatching to observe the White-Crowned Pigeon in its natural habitat.
- Practical tips for identifying behaviors and vocalizations.
- Documentation: Recording sightings and behaviors.
- Training in distance sampling methodology (e.g. point counts and walking transects)

**EXAM  
2.**

## FINAL EXAM - 3:45PM-4:30PM

- On both theory and field work components
- Exam will be distributed via an online form for which participants are given 45 minutes to complete and submit

## REVISION AND CLOSING

**Certificate Presentation:** Acknowledge participants for their commitment to learning about Bahamian wildlife.



*Thank you for your participation!*