



TIDES OF DISCOVERY

Bio-Treks: STEM Ecology Series

A global series of immersive STEM programs exploring biology, ecology, geology, ocean science, and environmental sustainability through hands-on fieldwork and meaningful environmental context.

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Bio-Treks: STEM Ecology Series

Wilmington, Topsail Island & the Outer Banks, North Carolina

Day	Meals	Morning	Afternoon	Evening
1	D	Travel to Wilmington, North Carolina; transfer to hotel; Welcome, Safety & Orientation Meeting		Welcome & Science of the Sea Dinner Conservation
2	B, D	Mountains-to-Sea Trail Ecology Trek, Master Class & Volunteer Project	Coastal Ecology & Resilience Field Lab with the NC Coastal Federation (2 - 3 fieldwork modules)	Local Dinner Coastal Night Ecology Walk
3	B, D	Karen Beasley Sea Turtle Rescue & Rehabilitation Center / Master Class	Permuda Island Estuary Field Lab with NCCR-NERR	Local Dinner Rock Climbing at Wilmington Rock
4	B, D	Transfer to Beaufort / Morehead City	Estuary & Barrier Island Field Lab at Rachel Carson Reserve	Travel on to Kill Devil Hills / Nags Head; Hotel Check-in
5	B, D	Jockey's Ridge Ranger Education: Dune Ecology & Barrier Island Dynamics	Jennette's Pier Marine Science Labs	Pea Island Wildlife Biology Fieldwork
6	B	Depart the North Carolina Coast for Home		



As with all sample itineraries, please be aware that this is an “example” of a schedule and that the activities and hotels shown may be variable dependent upon dates, weather, special requests and other factors. Itineraries will be confirmed prior to travel.



Hammock Expeditions, LLC
1200 SE 14th Street, Suite 8-150
Bentonville, Arkansas 72712
P: 984.223.9866
www.HammockExpeditions.com
www.STEMStudyTours.com



A Message From Our Team

At STEM Study Tours, we believe students learn best when they're immersed, engaged, and inspired. Every program is built with intention - blending hands-on discovery, academic depth, and meaningful experiences that help students see the world (and themselves) in new ways. Our goal is for each itinerary to spark curiosity, build confidence, and create moments students carry long after the trip ends. We're honored to partner with schools who share that vision and to help bring learning to life beyond the classroom.

— Michele & The Hammock Expeditions Team

Why Travel With Hammock Expeditions & STEM Study Tours

Schools choose us because we design programs that are organized, intentional, and built around real learning. Our itineraries combine strong academics with smooth logistics, giving teachers confidence and giving students opportunities to explore, ask questions, and grow. We partner with trusted local experts, communicate clearly, and support groups every step of the way so educators can focus on their students - not the logistics.

What Sets Us Apart

- **Purpose-Driven Itineraries** - Students actively participate in meaningful, real-world learning.
- **Safety, Structure & Professionalism** - From 24-hour support to vetted partners and clear communication, we ensure teachers can focus on their students while we handle the logistics.
- **Hands-On, High-Impact Learning** - Our programs emphasize field science, conservation, and experiential learning - the kind that sticks with students long after the trip ends.
- **Student-Centered Design** - We balance learning with fun, reflection with adventure, and structure with flexibility. Every day is crafted to keep students engaged, energized, and supported.
- **A Team That Travels With Purpose** - We're educators, planners, naturalists, and travel professionals who care deeply about student growth. Your goals become our goals.

Our Commitment to You

When you travel with us, you gain a partner who understands your vision, anticipates your needs, and delivers an experience your students will remember for years to come. We're here to support your school, empower your students, and make every moment meaningful.

We want to be your educational partner. Let us know how we may serve you.

Michele, Christina, Izzy, Dana, Taylor, and the Team

Bio-Treks: Tides of Discovery

Where Coast Meets Science: North Carolina's shoreline is more than a scenic destination — it's a living laboratory where oceanography, ecology, and environmental engineering shape everyday life. From the working waterfronts of Wilmington to the protected estuaries of Topsail Island and the dynamic barrier islands of the Outer Banks, students encounter STEM concepts woven into the rhythms of tide, wind, and wildlife. Whether measuring dune movement at Jockey's Ridge, studying marine life at Jennette's Pier, or exploring conservation science at the Karen Beasley Sea Turtle Rescue Center, this itinerary transforms the coast into a hands-on classroom where theory becomes real-world discovery.

A Journey That Sparks Discovery: This program is designed to ignite curiosity through immersive, high-impact coastal STEM experiences. Students collaborate with marine educators, investigate wildlife biology with conservation experts, and explore the science behind dunes, estuaries, and barrier island systems. Alongside these academic adventures, they wander historic waterfronts, reflect on maritime heritage, and experience the energy of communities shaped by resilience and innovation. Through hands-on fieldwork, expert-led sessions, and meaningful encounters with real scientists and environmental stewards, students gain confidence, perspective, and the inspiration to lead in a world shaped by science and sustainability.



Did You Know?

- › North Carolina's barrier islands migrate **3–5 feet per year** as wind and waves reshape the coastline.
- › Jockey's Ridge is the **tallest active sand dune system** on the East Coast — and it's constantly moving.
- › The Karen Beasley Sea Turtle Rescue Center treats **over 100 injured sea turtles** each year, many harmed by cold-stunning or boat strikes.
- › Estuaries like those around Topsail Island filter pollutants naturally, improving water quality by **up to 90%**.
- › Jennette's Pier uses **wave energy technology** to test renewable power generation in real ocean conditions.
- › The Outer Banks is home to more than **400 species of birds**, making it one of the most biodiverse coastal habitats in the U.S.
- › The Cape Fear River Basin drains **17,000 square miles**, carrying nutrients that shape coastal ecosystems all the way to the Atlantic.

After your arrival in coastal North Carolina, you'll meet your Tour Director and transfer to the hotel to get settled before our Welcome, Safety & Orientation Briefing. During this briefing, our team will walk you through the week's plans, review expectations, and share important coastal safety practices to ensure a smooth and well-organized program. This first meeting helps students understand how the week will flow and sets the tone for a positive, engaging experience. Once orientation concludes, we'll get ready to head out for our first activity in North Carolina's living laboratory.

Today's activities include:



Introduction to Coastal Systems at UNCW - Students dive into coastal science with an engaging introduction to Coastal Systems at the University of North Carolina Wilmington. Through interactive demonstrations and guided discussion, they explore how oceans, estuaries, and barrier islands interact, learning how wind, waves, tides, and human activity shape North Carolina's dynamic shoreline. This foundational experience sparks curiosity and prepares students for the hands-on fieldwork they'll take on throughout the week.



Science of the Sea Dinner Conversation - During tonight's dinner, students connect with UNCW marine science majors who share their academic journeys, fieldwork experiences, and future goals in coastal research and conservation. These informal conversations give students a firsthand look at college-level science, from sea turtle studies to estuary monitoring to emerging sustainability challenges along the Carolina coast. Hearing directly from young scientists makes the world of marine biology feel accessible and exciting, inspiring students to imagine their own pathways in STEM and setting a meaningful tone for the week ahead.

Day 2: Dive Into Coastal Conservation

Breakfast & dinner included; lunch on own

Today's activities include:



Mountains-to-Sea Trail Ecology Trek & Master Class - Students explore one of North Carolina's most remarkable natural corridors as they hike a scenic section of the Mountains-to-Sea Trail with a local Naturalist. Along the way, they learn to identify native plants and wildlife, observe how ecosystems shift from upland forests to coastal habitats, and discover the forces that shape this diverse landscape. The Master Class deepens their understanding of trail ecology, conservation challenges, and the importance of protecting long-distance natural corridors. This experience blends movement, science, and storytelling to help students see the trail as a living system worth studying and preserving.



Mountains-to-Sea Trail Volunteer Project - After the trek, students put their learning into action by joining trail stewards for a hands-on volunteer project. Whether clearing brush, improving trail access, or supporting habitat protection efforts, students contribute directly to the health of this vital outdoor space. This service experience reinforces the importance of environmental stewardship and gives students a meaningful sense of ownership and impact—an empowering way to connect science with community.



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Coastal Ecology & Resilience Field Lab with the NC Coastal Federation - Students partner with the NC Coastal Federation for an immersive field lab focused on coastal ecology, estuary health, and shoreline resilience. Working directly with coastal educators, they investigate how marshes, oyster reefs, estuaries, and living shorelines protect communities and support biodiversity. Through hands-on sampling, testing, and observation, students learn how scientists monitor coastal change and design strategies to strengthen vulnerable habitats. This experience blends real research practices with meaningful environmental stewardship, giving students a deeper understanding of how science, engineering, and conservation intersect along North Carolina's dynamic coastline. Module examples include:

Shellfish Ecology & Coastal Resilience Lab - Students explore how oysters filter water, stabilize shorelines, and support estuary ecosystems, gaining insight into why shellfish are essential to coastal health.

Living Shorelines Field Study - Students examine oyster reefs, marsh grasses, erosion-control structures, and shoreline engineering to understand how living shorelines reduce erosion and strengthen coastal resilience.

Water Quality & Estuary Health Testing - Students collect and test salinity, turbidity, dissolved oxygen, pH, and temperature to assess estuary conditions and learn how scientists monitor environmental change.

Salt Marsh Biodiversity Survey - Students identify crabs, mollusks, marsh plants, juvenile fish, and invertebrates while exploring the ecological relationships that make estuaries some of the most productive habitats on Earth.

Microplastics Sampling & Analysis - Students collect sand samples, filter for microplastics, and analyze their findings under microscopes.

Oyster Reef Restoration Demo - Students observe how oyster reefs are built, how marsh grasses are planted, and how living shoreline structures protect coastal communities.

Coastal Habitat Engineering & Climate Adaptation Workshop - Students investigate how scientists and engineers design shoreline solutions that adapt to rising seas, stronger storms, and long-term climate impacts.



Coastal Night Ecology Walk - As the sun sets over Wrightsville Beach, students head out for a Night Ecology Walk to explore how coastal environments transform after dark. Guided by a local Naturalist, they observe nocturnal wildlife, search for ghost crabs, and learn how dunes, shorebirds, and intertidal species adapt to nighttime conditions. Along the way, students discuss light pollution, coastal food webs, and the unique behaviors that emerge when human activity quiets and the shoreline comes alive. This nighttime field experience blends science with exploration, giving students a memorable, hands-on look at the coast's hidden rhythms.

Day 3: Science in Motion: Explore, Experiment, Energize

Breakfast & dinner included; lunch on own

Today's activities include:



Karen Beasley Sea Turtle Rescue & Rehabilitation Center - Students visit the Karen Beasley Sea Turtle Rescue & Rehabilitation Center, a nationally recognized organization dedicated to the conservation and protection of marine turtles. During their visit, students learn how injured and sick sea turtles are rescued, treated, and prepared for release, gaining insight into the medical, environmental, and human-impact challenges these animals face. They explore the life cycle of sea turtles, the threats to nesting beaches, and the long journey hatchlings undertake to reach adulthood.



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Sea Turtle Conservation Master Class - In this hands-on master class, students dive deeper into the science of sea turtle conservation. They examine real case studies, explore how biologists monitor nesting activity, and learn how environmental change, coastal development, and ocean health affect sea turtle survival. Through guided discussion and interactive demonstrations, students discover how research, community action, and long-term conservation strategies help protect these remarkable animals.



Permuda Island Estuary Field Lab with NCCR-NERR - Students explore the Permuda Island Reserve, part of the North Carolina Coastal Reserve & National Estuarine Research Reserve system, to investigate how estuaries function as critical habitats and natural buffers for coastal communities. Guided by NCCR-NERR coastal educators, students examine marsh grasses, tidal creeks, and estuary wildlife while learning how salinity, tides, and freshwater inputs shape these dynamic environments. Through hands-on sampling and observation, they discover why estuaries are among the most productive ecosystems on Earth and how they support biodiversity, fisheries, and long-term coastal resilience.

Applied Estuary Science & Field Research Skills - During this field lab, students step into the role of coastal scientists as they collect data, identify species, and analyze environmental conditions in a living estuarine system. They explore how human activity, storm events, and sea-level rise influence estuary health, and they learn how ongoing research helps protect these sensitive habitats. This experience blends exploration with real scientific practice, giving students a deeper appreciation for the complexity and importance of North Carolina's coastal ecosystems.



Rock Climbing at Wilmington Rock - Students jump into an energetic climbing session where the local climb team gives a quick orientation on gear, safety, and basic technique before turning the walls over to the group. With routes designed for all experience levels, students can challenge themselves, cheer on their classmates, and explore climbing at their own pace. This active, high-energy experience builds confidence, encourages teamwork, and gives students a fun, empowering break from field science while still reinforcing the spirit of adventure that defines the program.

Day 4: Into the Outer Banks: Barrier Islands Unleashed

Breakfast & dinner included; lunch on own

Today's activities include:



Estuary & Barrier Island Field Lab at Rachel Carson Reserve - Students explore the Rachel Carson Reserve, a protected network of estuaries and barrier islands known for its rich biodiversity and dynamic coastal processes. Guided by Reserve educators, they investigate tidal flats, salt marshes, and shallow estuary channels while observing wild horses, shorebirds, and other species that thrive in this unique habitat. Through hands-on sampling and exploration, students learn how tides, salinity, sediment movement, and storm events shape barrier island systems and influence the health of surrounding estuaries.



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Applied Barrier Island Science & Field Research Skills - During this experience, students step into the role of coastal researchers as they collect data, identify species, and analyze environmental conditions across both estuary and barrier island environments. They examine how wind, waves, and sea-level rise reshape these islands over time, and they learn how scientists monitor habitat change to protect wildlife and coastal communities. This field lab blends exploration with real scientific practice, giving students a deeper appreciation for the complexity and importance of North Carolina's coastal ecosystems.

Welcome to The Outer Banks...

North Carolina's Outer Banks offer one of the most dynamic coastal environments on the East Coast, where wide beaches, towering dunes, and vibrant estuary systems create a living classroom for exploration. This barrier-island chain is shaped daily by wind, waves, and shifting sands, giving students a firsthand look at coastal processes in motion. From maritime forests and salt marshes to iconic shorelines and wildlife habitats, the OBX blends natural beauty with scientific significance. It's a place where students can experience coastal ecology up close, connect with the rhythms of the ocean, and discover why barrier islands play such an essential role in protecting coastal communities. Groups usually stay in the Kill Devil Hills or Nags Head areas.



Coastal Photo Challenge - Students unwind with a fun Coastal Photo Challenge, capturing creative images that highlight the textures, patterns, wildlife, and natural beauty of the Outer Banks shoreline. With simple prompts to guide their exploration, students look for details they might otherwise miss - ripples in the sand, evidence of wind, signs of coastal wildlife, or the play of light across the dunes. This relaxed activity encourages curiosity, creativity, and observation, giving students a chance to connect with the coast in a personal and memorable way.

Day 5: Field Science at the Edge of the Sea

Breakfast & dinner included; lunch on own

Today's activities include:



Jockey's Ridge Ranger Education: Dune Ecology & Barrier Island Dynamics

Students explore the towering dunes of Jockey's Ridge with State Park Rangers who bring the science of barrier islands to life. As they hike across shifting sands, students learn how wind, storms, and seasonal weather patterns sculpt the dune field and drive sand migration across the island. Rangers introduce students to the plants and animals that survive in this extreme environment and explain how dunes act as natural protection for coastal communities.



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Jennette's Pier Marine Science Labs - Students engage in hands-on coastal science at Jennette's Pier through a series of interactive labs led by North Carolina Aquarium educators and Jennette's Pier science staff. Working with real scientific tools, they investigate ocean and estuary systems, analyze water chemistry, and explore the biology of coastal species. These labs blend inquiry-based learning with authentic marine research practices, giving students a deeper understanding of how scientists study and protect North Carolina's dynamic coastline. Module examples include:

Plankton Ecology & Microscopy Lab - Students collect plankton samples and examine them under microscopes to explore the base of the ocean food web.

Fish & Invertebrate Biology Lab - Students study coastal species up close, investigating adaptations that help fish and invertebrates survive in changing marine environments.

Ocean & Estuary Water Chemistry Testing - Students test salinity, dissolved oxygen, turbidity, pH, and temperature to assess the health of local marine and estuary systems.

Renewable Energy & Ocean Engineering Lab - Students explore how wave energy, wind power, and pier-based monitoring systems support sustainable coastal innovation.

Barrier Island & Shoreline Dynamics Lab - Students investigate sand movement, erosion, and storm impacts to understand how barrier islands change over time.

Marine Conservation & Human Impact Lab - Students analyze real case studies to explore how pollution, climate change, and habitat loss affect coastal ecosystems.



Pea Island Wildlife Biology Fieldwork – Students explore the Pea Island National Wildlife Refuge with U.S. Fish & Wildlife Service rangers who introduce them to one of the most ecologically rich habitats on the Outer Banks. As they move through marshes, dunes, and shoreline environments, students observe migratory birds, marsh species, and coastal wildlife while learning how barrier-island ecosystems support biodiversity. Rangers explain how tides, storms, and habitat change influence wildlife behavior and survival, giving students a firsthand look at the challenges and opportunities facing coastal conservation.

Applied Wildlife Biology & Field Research Skills - During this fieldwork session, students practice real biological survey techniques as they identify species, collect observational data, and analyze how environmental conditions shape wildlife patterns. They explore how marshes, dunes, and estuaries function as interconnected habitats and learn how conservation strategies help protect migratory birds and coastal species. This hands-on experience reinforces ecological concepts while empowering students to think like wildlife biologists in a living coastal environment.



Beach Reflection Circle - Students gather on the beach for a relaxed Reflection Circle, a simple but meaningful moment to pause and look back on their North Carolina coastal adventure. With gentle prompts, students share favorite discoveries, surprising moments, and personal insights from the week's field science experiences. The setting is calm and open, giving everyone space to connect, celebrate growth, and recognize how their curiosity shaped the journey. This quiet, intentional closing activity helps students carry the spirit of exploration forward long after the trip ends.

Day 6: Carry the Coast Forward

Breakfast included (dependent upon flight time), lunch & dinner on own



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After a meaningful journey through North Carolina's coastal region, it's time to begin the trip home. If your group has free time prior to departure, our team is happy to help you shape a short activity that fits your schedule and transportation plan - whether a quiet moment outdoors, a final stop connected to the week's learning, or simply time to relax together before traveling. As our mission is to expand minds through transformative travel experiences, we hope that as you settle into your seat for the flight, the ecosystems you explored, the science you practiced, and the memories you created leave you with a deeper sense of confidence, knowledge, and curiosity - and a spark for your next adventure.

Depending on flight schedules, we'll enjoy breakfast at the hotel before transferring to the airport, carrying forward the connections and insights made along the way.

Farewell North Carolina!



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Weather in Coastal North Carolina

Spring (March–May): Mild, Breezy, and Ever-Changing

- › Temperature: 60–75°F (15–24°C)
- › Conditions: Pleasant but variable — sunny stretches mixed with coastal breezes, foggy mornings, and occasional rain. Early spring can feel cool near the water; late spring becomes warm and bright.
- › Highlights: Ideal for field labs, beach walks, and estuary exploration. Marshes and coastal habitats come alive with wildlife activity and spring color.
- › Packing Tips: Light layers, a waterproof jacket, comfortable walking shoes, and an umbrella for passing showers.

Summer (June–August): Hot, Humid, and Coastal

- › Temperature: 85–92°F (29–33°C), often warmer inland and cooler with ocean breezes.
- › Conditions: Long sunny days with high humidity, afternoon thunderstorms, and warm ocean water. Coastal winds help, but midday heat can be intense.
- › Highlights: Perfect for beach time, marine science labs, and outdoor activities. Early mornings and evenings are especially comfortable for fieldwork.
- › Packing Tips: Breathable clothing, sun protection, refillable water bottle, and a light layer for strong indoor A/C.

Fall (September–November): Comfortable, Golden, and Refreshing

- › Temperature: 65–80°F (18–27°C) in early fall, cooling to the 50s by November.
- › Conditions: Mild days, cooler evenings, lower humidity, and occasional coastal showers. Fall winds and shifting light make the coast especially scenic.
- › Highlights: Excellent for outdoor labs, wildlife observation, and exploring barrier-island environments without summer heat or crowds.
- › Packing Tips: Layers for changing temperatures, a light jacket, and sturdy walking shoes.

Winter (December–February): Cool, Quiet, and Coastal-Calm

- › Temperature: 45–60°F (7–16°C), with colder lows in January and February.
- › Conditions: Crisp days, periodic rain, and strong coastal winds that can make temperatures feel cooler. Snow is rare but possible inland.
- › Highlights: Peaceful beaches, excellent indoor marine labs, and atmospheric views across estuaries and dune systems.
- › Packing Tips: Warm layers, a medium-weight jacket, waterproof footwear, gloves, and an umbrella.

Courtesy & Conduct in Coastal North Carolina

Field Sites & Safety - Follow staff instructions at state parks, wildlife refuges, and marine labs. Stay with your group, keep noise low during briefings, and respect any safety requirements such as closed-toe shoes or equipment guidelines.

Professional Conduct - Many locations - like Jennette's Pier, aquarium labs, and ranger-led field areas - are active workspaces for scientists and educators. Use polite language, move calmly, and stay attentive during demonstrations and Q&A sessions.

Photography & Wildlife Respect - Photos are welcome in most outdoor areas, but some labs or wildlife zones may have restrictions. Follow posted signs and avoid disturbing animals, vegetation, or habitats.

Outdoor Navigation - Coastal terrain includes sand, boardwalks, marsh paths, and windy conditions. Watch your footing, stay on marked trails, and keep belongings secure. Hydration and sun protection are essential.

Respect for Natural Habitats - Dunes, marshes, and estuaries are fragile ecosystems. Avoid stepping on vegetation, stay off restricted dune areas, and treat each site with care to protect wildlife and ongoing research.



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Taste of Coastal North Carolina – Local Favorites to Try

North Carolina's coastal region blends Southern comfort food with fresh seafood and beach-town classics. Whether grabbing a quick bite between activities or exploring during free time, students will find plenty of familiar, easy-to-love options throughout Wilmington, Topsail, Beaufort, and the Outer Banks.

1. *Fresh Seafood Baskets* – Shrimp, fish, or clam strips served with fries; a coastal staple found everywhere.
2. *Carolina-Style BBQ* – Pulled pork with tangy vinegar-based sauce, a regional favorite students enjoy.
3. *Hushpuppies* – Warm, crispy cornmeal bites served at nearly every coastal restaurant.
4. *Local Ice Cream & Shaved Ice* – Beach-town classics perfect for warm afternoons.
5. *Fried Pickles & Southern Sides* – Fun, shareable snacks that appear on many menus.
6. *Pizza & Burgers* – Easy, familiar options available in every coastal community.
7. *Fresh-Made Donuts* – Popular at beach destinations; a student favorite for breakfast or a treat.

Entry Requirements for Travel to the USA

Entry requirements for entering the United States vary by nationality, and all travelers are responsible for checking the most current information during planning and before departure. The guidelines below are accurate at the time of writing and are subject to change without notice. Always verify requirements through your government's travel authority and the official U.S. Customs and Border Protection (CBP) or U.S. Department of State websites prior to travel.

General Requirements (*All International Travelers*)

- ✓ A valid passport
- ✓ Proof of onward or return travel
- ✓ Compliance with U.S. Customs and Border Protection screening
- ✓ No active travel restrictions or inadmissibility flags

Visa or ESTA Requirements - Visa Waiver Program Travelers (Including many European and Asian countries)

- ✓ Must obtain ESTA (Electronic System for Travel Authorization) prior to travel
- ✓ Passport must be an approved e-passport
- ✓ ESTA is valid for short stays (up to 90 days)

Visa or ESTA Requirements - Non-Visa Waiver Travelers

- ✓ Must obtain a B-1/B-2 visitor visa
- ✓ May be asked to show proof of accommodation, program details, or financial means

U.S. Citizens & Permanent Residents

- ✓ No passport or visa required for domestic travel
- ✓ Government-issued photo ID required for flights (REAL ID compliant)

Important Notes

- Entry requirements can change; travelers must check for updates before departure.
- Some nationalities may require additional documentation or interviews.
- Schools traveling as a group should ensure all passports meet validity requirements.



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BIO-TREKS: TIDES OF DISCOVERY

Minimum Booking Numbers:

20 students

What's Included:

- ✓ Roundtrip international flights or motorcoach transfers to the Washington D.C. metro area
- ✓ 5-nights' accommodation in North Carolina: 3 nights Wilmington & 2 nights Outer Banks
- ✓ Breakfasts & dinners in destination starting with dinner on arrival and ending with breakfast on departure (dependent upon flight times)
- ✓ Airport transfers & transportation to activities shown in Itinerary
- ✓ UNCW Introduction to Coastal Systems presentation
- ✓ Science of the Sea Conservation
- ✓ Mountains-to-Sea Trail Ecology Hike & Master Class
- ✓ Mountains-to-Sea Service Project
- ✓ Coastal Ecology & Resilience Field Lab with the NC Coastal Federation (choose 2 to 3 modules)
- ✓ Coastal Night Ecology Walk
- ✓ Karen Beasley Sea Turtle Rescue & Rehabilitation Center & Master Class
- ✓ Permuda Island Estuary Field Lab with NCCR-NERR
- ✓ Rock Climbing session
- ✓ Rachel Carson Reserve's Estuary & Barrier Island Field Lab
- ✓ Dune Ecology & Barrier Island Dynamics with Rangers at Jockey's Ridge State Park
- ✓ Jennette's Pier Marine Science Lab
- ✓ Pea Island Wildlife Biology Fieldwork
- ✓ Beach Reflection Circle
- ✓ Personal Tour Director
- ✓ 24-hour emergency cover

What's Not Included:

- ⊗ Fully comprehensive insurance (**mandatory**)
- ⊗ Baggage costs, pay directly to airline if required (if traveling from abroad, generally one bag is included per person)
- ⊗ Baggage handling - everyone should be able to pull / load their own bag
- ⊗ Transportation to/from your local airport
- ⊗ Transportation/sightseeing/entertainment/activities not shown in the itinerary
- ⊗ Meal selections other than ones provided for the entire group (we are generally able to cater for allergy conditions and vegetarians/vegans)
- ⊗ Cost of personal passports, visas or visa waiver fees
- ⊗ Cost of inoculations or medication required for travel
- ⊗ Hotel incidental deposits & bills – mini-bar items, recreation, purchases billed to room, etc.
- ⊗ Personal expenditures
- ⊗ **Gratuities for your Driver & Tour Director**
- ⊗ Additional taxes, fuel surcharges or service charges levied by the governments or our suppliers
- ⊗ Credit card fees if individuals wish to pay via credit card instead of ACH (online check)

As always, our staff are available to you to answer any questions you may have regarding programming.
If we may serve you in any way, please do not hesitate to contact us.



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