



Schooner Ernestina Pre-Trip Questionnaire  
MULTI-DAY

*Please complete this questionnaire. This information will aid the Schooner Ernestina staff in preparing your program to best meet the needs and interests of your group. A Shipboard Program Coordinator will be contacting you several weeks before your program to assist with your pre-trip preparations and answer any questions.*

Group Name: \_\_\_\_\_ Age/ Grade \_\_\_\_\_

Group Leader: \_\_\_\_\_

Address: \_\_\_\_\_

Phone numbers: office \_\_\_\_\_ home \_\_\_\_\_

When and where is it best to reach you? \_\_\_\_\_

**Embarkation:** Date, Time, Location: \_\_\_\_\_

**Disembarkation:** Date, Time, Location: \_\_\_\_\_

First meal provided by ship: \_\_\_\_\_ Last meal provided by ship: \_\_\_\_\_

Number of students: \_\_\_\_\_

Number of chaperones: \_\_\_\_\_

Total in group \_\_\_\_\_

Do the chaperones have experience leading this or other groups? \_\_\_\_\_

Please tell us about your group: ages, gender split \_\_\_\_\_

Do your participants have experience working together within this group? \_\_\_\_\_

What brings them together? \_\_\_\_\_

Do any of the participants or chaperones have any disabilities? If so, are there any special arrangements that might be needed to make his or her participation possible? \_\_\_\_\_

*Please note:*

**Daysail maximum 60 students plus chaperones**

(1 chaperone per 10 students required)

**Overnight maximum 24 people total**

(students and chaperones, inclusive)

In applying for funding to support our educational efforts, we are asked to document the ethnic and racial diversity of participants in our programs. It would be helpful if you could describe the ethnic/ racial makeup of your groups (percentages are fine).

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Is there a primary focus of study for this group? If so, please describe.

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What do you hope your group will gain from this experience?

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How do you plan to take this experience back to the classroom or group setting?

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***We look forward to sailing with you and we hope your adventure on the Schooner Ernestina is not just a one time event. Bring your experience into the classroom and expand on your student's new perspective!***  
*Please make a copy for your own records and return this questionnaire along with the Participant Manifest as soon as possible to the address below. Thank you!*

Schooner Ernestina Commission  
PO Box 2010  
New Bedford, MA 02741-2010  
Fax: 508-984-7719  
<http://www.ernestina.org>

**These are an example of learning stations we can offer participants during off watch activities. We have a diverse crew and may offer other specialty classes on occasion. A Shipboard Program Coordinator will work with you to ensure that your educational goals for the trip are met; however schedules and choices may need to be flexible.**

### **Navigation -Where are we?**

How do those sea captains navigate? Before the GPS? At this station students will work alongside a crew member using traditional navigation tools in conjunction with their own observational and problem solving skills to determine where they are and where they are going to.

### **Tools of the Trade**

Despite all the advancements in technology many of the tools used on a sailing vessel were developed over 100 years ago and are still in use today. Students will try their hand at using these tools while learning some interesting facts about the construction of a boat and its constant upkeep.

### **Simple Machines**

How heavy are those sails? How are we getting them up there? A sailing vessel is a great arena for learning about physics and the necessity of mechanical advantage. The students will get a first hand lesson in how we can manually accomplish heavy tasks on board

### **How many lives can a ship have?**

The Ernestina has a colorful past. From fishing on the Grand Banks, Arctic Exploration, crossing the Atlantic as a Cape Verdean Packet Ship, to her current life as a Sailing School Vessel she and her crew has endured and persevered over time. Through interactive activities and a pictorial history, students will relive the lives of the Ernestina and learn about life on board.

### **Plankton**

What is Plankton? Why is it important? Students will learn the answers to these questions and more as they use a plankton tow to collect a water sample and take a closer look at the various organisms that live in our surface waters.

### **Physical Science / Water Chemistry**

This is an experimental station where the students are able to test some of the chemical properties of water. The information is then related to the animals that are adapted to live in the environment.

### **Sharks**

Who can spend a day on the ocean and not think about sharks? Students will test their own knowledge of sharks through some shark challenges and walk away with a new appreciation for these animals.

### **Knot tying**

Learn some traditional knot tying skills that are essential to working on a boat. Take a look around you, knot tying can be ornamental as well as practical. Learn some of the decorative knots that can be found everywhere!

**Are there any topics or subjects we have not listed that you are interested in? Please list them here.**