

**FOCUS, DETERMINATION, SPIRIT AND FUN**

# **SUMMER HORSE CAMP**



Interact, create, learn and play! Campers will learn the basics of equine care and feeding, points of the horse, stable/pasture management and riding safety. All of this while enjoying teamwork, competition and mounted games. Each camper will have an opportunity to create their own special work of art, as well as completing a unique project. We are committed to providing safe, supervised equine fun for kids 6 and up. Deposits and applications due 10 days prior.

**JUNE 25 - 29**  
**JULY 9 - 13**  
**JULY 23 - 27**  
**AUGUST 6 - 10**

**SIX STAR STABLES**

**[WWW.SIXSTARSTABLES.COM](http://WWW.SIXSTARSTABLES.COM)**

**417 LAUREL ROAD**  
**BEAUFORT, NC 28516**

**Phone: 910-389-6399**

**EMAIL:**  
**[EQUINEPARTNERSHIPS@HOTMAIL.COM](mailto:EQUINEPARTNERSHIPS@HOTMAIL.COM)**



## Summer Camp Information

8:30a.m.-12:30p.m. Summer day camps combine fun and learning with hands on, feet wet experiences for children and youths entering grades 2-8. \$250

### **Aquatic Adventurers (Rising 2<sup>nd</sup> and 3<sup>rd</sup> graders)**

Session I- July 2-6

Session II- July 23-27

Session III- August 13-18

### **Coastal Explorers (Rising 4<sup>th</sup> and 5<sup>th</sup> graders)**

Session I- June 25-29

Session II- July 16-20

Session III- August 6-10

### **Sea Scholars (Rising 6<sup>th</sup> -8<sup>th</sup> grades)**

Session I- June 18-22

Session II- July 9-13

Session III- July 30-August 3

Aquarium camps are popular and typically fill up within a few hours. Online registration begins at 6 a.m. on April 1, 2012. We suggest you go ahead and visit the Aquarium website and create a member profile in advance to make sure you do not have any problems. Payment is due in full at the time the reservation is placed. If you have any questions please contact me directly at (252) 247-4003 ext 227. Reservations are taken online only, no phone reservations will be processed.

Thank you,

Wayne Justice

Special Activities Coordinator

North Carolina Aquarium at Pine Knoll Shores



Offered by the  
North Carolina Maritime Museum  
Joseph Schwarzer, Director



Made possible in part by the  
North Carolina Coastal Reserve  
([www.nccoastalreserve.net](http://www.nccoastalreserve.net))

**PROGRAM HISTORY** The Summer Science School for Children was formed in 1958 by interested parents and scientists as "an educational summer activity for all children regardless of ability or neighborhood location." Faculty spouses for the UNC Institute of Marine Sciences and Duke University Marine Lab designed and operated the program. In 1980 the Museum assumed administration of Summer Science School. For over 50 years, the program has taught children the wonders of the maritime environment. Summer Science School is part of a wide range of educational programs offered by the NC Maritime Museum in Beaufort year round. For public programs, special family events, and information on Museum membership, please contact the Museum.

**SCHOLARSHIPS** A limited number of scholarships are available. Contact the Education Curator for an application.

**Additional Cooperating Businesses and Institutions:**

- Beaufort Historical Association
- Cape Lookout National Seashore
- CMAST – Center for Marine Sciences and Technology
- Core Sound Waterfowl Museum & Heritage Center
- Duke University Marine Lab
- NC State Parks
- NC Aquarium, Pine Knoll Shores
- NC Coastal Federation
- NC Division of Marine Fisheries
- NOAA Center for Coastal Fisheries and Habitat Research
- Outer Banks Ferry Service
- UNC Chapel Hill – Institute of Marine Sciences



Accredited by the American Association of Museums



North Carolina Department of Cultural Resources  
Linda A. Carlisle, Secretary

**MISSION STATEMENT** We offer students the opportunity to learn about the natural and maritime history of coastal North Carolina through creative, hands-on experiences..

- Courses are offered from June through July
- Emphasis on small class size
- Students travel with instructors by van or boat to field sites
- Only registered children may attend classes
- Lodging facilities are not available; parents/guardians provide transportation to/from class daily.

**REGISTRATION** Students are accepted on a first-come, first-served basis. Enrollment begins Feb. 14, 2012. Select the course(s) from this brochure. Fees must be included with the application form in order to complete enrollment. You may request information by e-mail, but registration is only accepted by U.S. mail, hand delivery or fax (if paying by credit card) to the address below:

Summer Science School  
North Carolina Maritime Museum  
315 Front Street  
Beaufort, NC 28516 – 2124  
Telephone: 252-728-7317 Fax: 252-728-2108  
E-mail: [maritime@ncdcr.gov](mailto:maritime@ncdcr.gov)  
Web: [www.ncmaritimemuseums.com](http://www.ncmaritimemuseums.com)

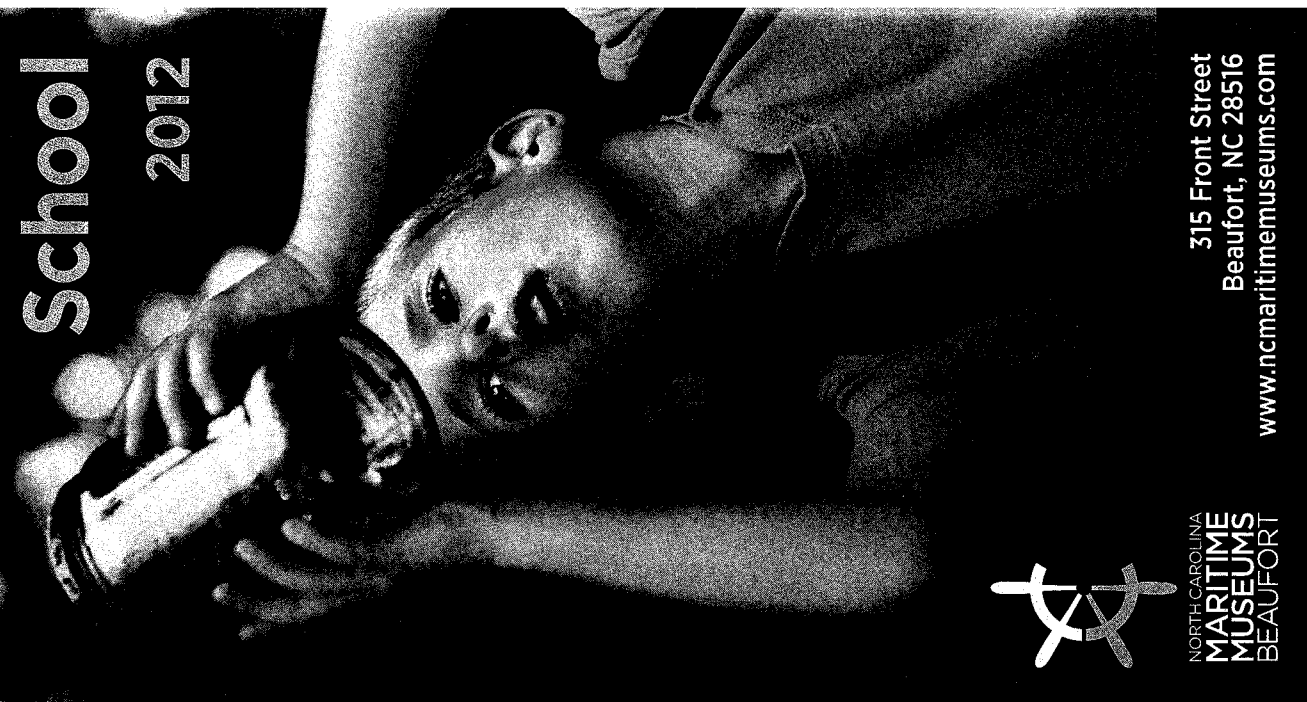
A schedule with details about class meeting and field sites, equipment and supply needs, and a permission slip/photo release are sent to each registered student at least two weeks prior to class. All participants must return a signed permission slip/photo release.

Health or special needs issues must be discussed with the Museum staff at least two weeks prior to the start of class. The Museum reserves the right to cancel any class that does not meet the minimum participation requirement up to one week before the class is scheduled. In the event of cancellation due to low enrollment, participants who have submitted a fee will receive a full refund.

**WEATHER POLICY** The Museum acknowledges that many Summer Science School courses are designed around outdoor experiences. In the event a class anticipates severe weather, outdoor classes may be replaced with indoor classes at the discretion of the instructor. Summer Science School classes will not be cancelled unless the Museum facility itself is closed.

*Friends of the Museum members receive a 10% discount on all classes except Coastal Adventures. A special member discount rate applies to Coastal Adventures.*

# Summer Science School 2012



NORTH CAROLINA  
MARITIME  
MUSEUMS  
BEAUFORT


315 Front Street  
Beaufort, NC 28516  
[www.ncmaritimemuseums.com](http://www.ncmaritimemuseums.com)

# 2012 CLASS SCHEDULE


# COURSE DESCRIPTIONS

# APPLICATION


## ENTERING PRESCHOOL:

 Preschool Story Time and Crafts (no cost, registration required)  
 Monday, June 11, 9 - 10 a.m.  
 Monday, July 9, 9 - 10 a.m.  
 Monday, July 30, 9 - 10 a.m.



## ENTERING GRADES 1 & 2:

 Seashore Life (\$50)  
 Thursday & Friday, June 14 & 15, 9 a.m. - noon  
 Thursday & Friday, July 26 & 27, 9 a.m. - noon  
 Pirates (\$50)  
 Tuesday & Wednesday, June 12 & 13, 9 a.m. - noon

## ENTERING GRADES 3 & 4:

 Fish & Fishing (\$65)  
 Thursday & Friday, June 21 & 22, 9 a.m. - 1 p.m.  
 Boats & Models (\$85)  
 Monday - Wednesday, June 18 - 20, 9 a.m. - 1 p.m.  
 (Trawler boat)


## ENTERING GRADES 5 & 6:

 Art & Nature (\$165)  
 Monday - Friday, July 23 - 27, 9 a.m. - 1 p.m.  
**ENTERING GRADES 7 - 10:**  
 Coastal Conservation Fellows (\$75)  
 Monday - Wednesday, July 30 - Aug 1, 9 a.m. - 2 p.m.

Searching for Blackbeard (\$100)

Wednesday - Friday, July 18 - 20, 9 a.m. - 4 p.m.

## ENTERING GRADES 3 - 6:

 Coastal Adventures (\$220)  
 Session II June 25 thru July 6, 8:30 a.m. - 1 p.m.  
 Session III July 9 thru July 20, 8:30 a.m. - 1 p.m.


## ART & NATURE

Use field observation skills to integrate art and the environment. Students will learn field sketching techniques and explore different art media. Class includes "studio" and field time, and culminates with a display of works for families and friends.


## BOATS & MODELS

Build a model of a fishing boat at the Museum's Watercraft Center. Use Museum exhibits and take field trips to learn about coastal waterways, local boats and the skills needed to work on and around the water.

## COASTAL ADVENTURES

 This two-week course fills the morning with field explorations and activities in a variety of locations along our coast. Class includes a supervised lunch period. Students may enroll in afternoon Junior Sailing Program sessions for a full day of activities (although separate applications must be completed for both programs).

## COASTAL CONSERVATION FELLOWS

 Train with field biologists studying local flora and fauna! Students in this field course learn data collection methods and how biologists make habitat conservation decisions.


## FISH & FISHING

An introduction to coastal fish and fishing methods. Cane poles, bait, and tackle are provided for dock fishing. Students then board a research vessel to trawl and dredge and identify more types of marine life.

## PIRATES

Explore the life of pirates at work, play and in battle through hands-on activities suitable for the age group.


## PRESCHOOL STORY TIME & CRAFTS

 Includes a story, estuarine critter observation, and a related craft. Registration required, free of charge.

## SEARCHING FOR BLACKBEARD

This field course investigates historic and geographic aspects of Blackbeard's piracy legends in NC. Visit important sites and learn professional field techniques from the museum staff nautical archaeologist.

## SEASHORE LIFE

 Investigate coastal marine life with an emphasis on adaptations and food chains of the tidal flats, salt marshes and sounds on local islands. Field based classes include ferry ride, barrier island hiking and animal identification.

One form per student please.  
 Detach and send or deliver application form with the course fee to:

Summer Science School  
 North Carolina Maritime Museum  
 315 Front Street  
 Beaufort, NC 28516 - 2124

Make checks payable to the NC Maritime Museum. Cancellation policy: Registration costs, less a 10% fee, are refunded when the Museum receives cancellation notice at least two weeks before the start of a program. There is no refund within two weeks of the start of a program.

Student  has  (has no) medical or special needs. If so, these will be discussed with the Museum staff at least two weeks prior to the start of class.

Student's name: \_\_\_\_\_ first \_\_\_\_\_ middle \_\_\_\_\_ last

Age: \_\_\_\_\_ Grade entering in fall: \_\_\_\_\_

1st choice of class and date: \_\_\_\_\_

2nd choice of class and date: \_\_\_\_\_

The fee of \_\_\_\_\_ is enclosed. Members include 10% discount.  
 I wish to take advantage of the full-day option which combines Coastal Adventures and Junior Sailing. See the Junior Sailing Program brochure to register. I am enrolling in Junior Sailing session # \_\_\_\_\_

Student's present mailing address: \_\_\_\_\_

Street/P.O. Box \_\_\_\_\_

City State Zip \_\_\_\_\_

Phone (\_\_\_\_) \_\_\_\_\_ E-mail \_\_\_\_\_

Name of parent or guardian \_\_\_\_\_

If your mailing address will be different two weeks prior to and/or during the class, please indicate: \_\_\_\_\_

C/O \_\_\_\_\_ Effective dates \_\_\_\_\_

Street/P.O. Box \_\_\_\_\_

City State Zip \_\_\_\_\_

Phone (\_\_\_\_) \_\_\_\_\_ E-mail \_\_\_\_\_

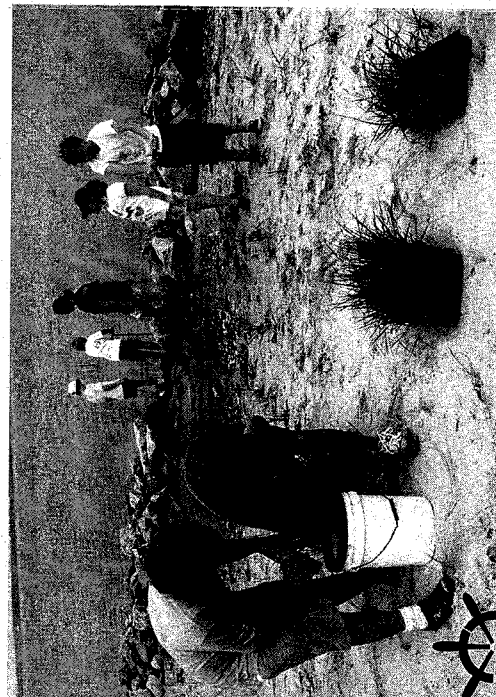
## Payment enclosed:

The fee of \_\_\_\_\_ is enclosed.  
 Check  Visa  Master Card

Visa/Master Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_ CW Code \_\_\_\_\_

Signature \_\_\_\_\_





# SUMMER DAY CAMP 2012



## Session Dates 2012

### 1/2 Week Camps

#### **Kindergarten Camp**

**\$95 per participant**

June 13-15...Wed-Fri...9am-12pm

Aug 13-15...Mon-Wed...9am-12pm

#### **Rising 1st-6th Grade Camp**

**\$125.00 per participant**

June 13-15...Wed-Fri...9am-4pm

Aug 13-15...Mon-Wed...9am-4pm

### Full Week Camps

#### **Rising 1st-6th Grades**

**\$175.00 per participant**

#### **Monday-Friday 9am-4pm**

June 18-22 ..... We Will Survive

June 25-29 ..... Icky Creatures

July 2-6 ..... Sensational Science

July 2-6 ..... STS All Stars(7-9th grade)

July 9-13 ..... Water Wonders

July 16-20 ..... We Will Survive

July 23-27 ..... Icky Creatures

July 30-Aug 3 ... Sensational Science

Aug 6-10 ..... Water Wonders

### **Who We Are:**

Sound to Sea is a non-profit educational service. The program is sponsored by Trinity Center, a camp, conference and retreat center owned and operated by the Episcopal Diocese of East Carolina. Trinity Center developed Sound to Sea as an earth stewardship outreach ministry. The classes and hands-on activities appeal to campers with a wide range of capabilities and backgrounds.

### **Where We Are:**

All Sound to Sea Programs are held on the beach side of Trinity Center (618 Salter Path Rd., Pine Knoll Shores) located between mile markers 9 and 9 1/2. Drop off and pick up is at Beach House Rd., across the street from the main entrance to Trinity Center, just look for the Sound to Sea Day Camp sign.

### **CONTACT INFORMATION**

Sound to Sea Summer Day Camp

PO Drawer 380

Salter Path, NC 28575

Toll Free: 888-874-6287

Direct Dial: 252-247-5600

Fax: 252-247-3290

Email: [soundtosea@trinityctr.com](mailto:soundtosea@trinityctr.com)

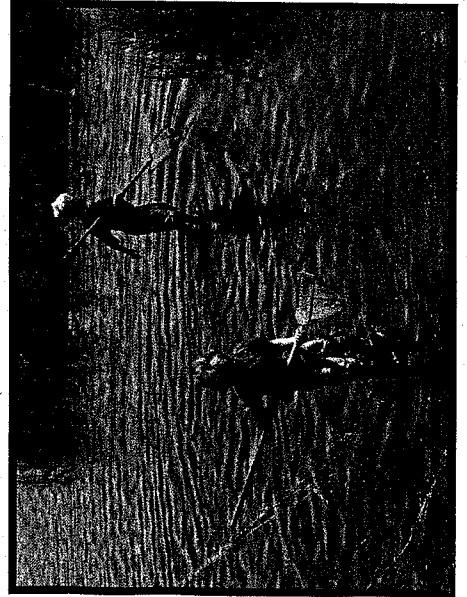
Website: [www.trinityctr.com/soundtosea](http://www.trinityctr.com/soundtosea)

**To request a registration form, please call our  
Day Camp Registrar**

# SOUND TO SEA

## TRINITY CENTER'S ENVIRONMENTAL SUMMER DAY CAMP

This summer, youth will explore the habitats on Trinity Center's 62-acre property. They use dip nets in the sound and pond to find out more about the biology of the various creatures that creep, swim and crawl on a barrier island. The campers then have the opportunity for a closer look, as we keep some of the marine organisms found in the sound in our on-site aquariums. The campers also have the chance to explore the maritime forest and learn about the animals that live among the cedars, live oaks and pines. In the afternoon, campers use items they have collected on the trails to create all kinds of art and music. And last, no beach camp would be complete without some time on the sand. So each camp day finishes with some time on the beach (or at the pool) to rest and think about the day's activities.



# New This Summer!

## Calling all Summer Sound to Sea ALL STARS!

Campers who are graduates of the Sound to Sea day camp are invited back to participate in the Sound to Sea All Stars Program! July 2-6 Summer Sound to Sea will run Day Camp for campers who are in rising 7-9<sup>th</sup> grade. They will enjoy all of the things they remember about Summer Sound to Sea; exploring, fishing, swimming and more. This time however we will take the fun with science up a notch. The campers will end the week by sharing with friends and family science fair projects they have created.

## THEME WEEKS

Choose from four different themes and explore all of our barrier island habitats each week in new and exciting ways. Campers may join us for up to three weeks every summer.

**Icky Creatures:** Investigate the unique characteristics of "icky" creatures native to our island while dispelling myths about them.

**We Will Survive:** Find out how plants, animals and people survive the harsh conditions of the barrier islands.

**Water Wonders:** Take a closer look the water habitats of our barrier island.

**Sensational Science:** Touch a squid, smell the marsh, and feel the salt spray; campers will discover the science of barrier island habitats using their senses.

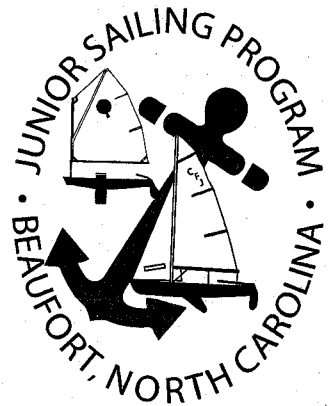
## Typical schedule:

9:00	Arrival and Group Games
9:30	Habitat Class
11:00	Lunch
11:45	Stories and Rest Time
12:00	Habitat Activity
1:00	Snack/Prepare for Beach
1:30	Water Time (Beach or Pool)
3:30	Changing/Clean-up Time
4:00	Departure

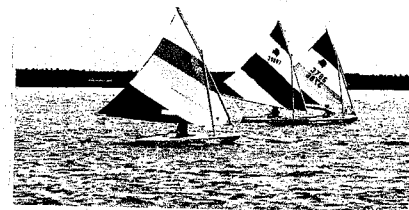


## SOUND TO SEA: Program Details

All of our sessions accommodate a maximum of 36 youth divided into 3 groups of 12 campers (based on age). An experienced Sound to Sea Instructor leads each small group. Our Sound to Sea Staff includes qualified teaching personnel with college degrees in related fields such as biology, chemistry, education, marine science and botany. We accept day campers from rising 1st to rising 6th grade. Generally, campers are grouped as follows: rising 1st and 2nd graders, rising 3rd and 4th graders, and rising 5th and 6th graders. Summer Day Camp runs Monday to Friday 9am to 4pm, but there are some abbreviated sessions (see this year's sessions for details). These short sessions also accommodate rising Kindergarteners in a 9am-12pm program.



## 2012



### JUNIOR SAILING PROGRAM

315 Front Street  
Beaufort, North Carolina 28516-2124

## ENROLLMENT FEES

The fee for the 2012 Junior Sailing Program is \$235 per session. Members receive a \$35 dollar discount per session. Partial scholarships are available on a case-by-case basis.

**Registration and Cancellation:** Reservations cannot be made via e-mail and are confirmed only after payment is processed. Registration costs, less a 10% fee, are refunded when the Museum receives cancellation notice at least two weeks before the start of a program. There is no refund within two weeks of the start of a program.

For more information, please contact:

Junior Sailing Program 2012  
North Carolina Maritime Museum  
315 Front Street  
Beaufort, NC 28516-2124

Telephone: (252) 728-7317  
E-mail: [maritime@ncdcr.gov](mailto:maritime@ncdcr.gov)  
Web: [www.ncmaritimemuseums.com](http://www.ncmaritimemuseums.com)

- A/V Mill Outlet
- Beaufort Grocery
- Beaufort Ole Towne Rotary
- Beaufort Realty
- Beaufort Yacht Club
- Beaufort Yacht Sales
- Christmas Flotilla
- Coastal Equipment Rentals
- Consumer Concepts
- Crystal Coast Business Supply
- Dick Bierly
- Dr. Wells
- Eddy Myers Real Estate
- Finz Grill
- Fish Tales
- Harbor Specialties
- Inlet Inn
- Island Traders
- Lazy Hammock
- Lookout Cruises
- Moores Marine
- Morehead City Yacht Basin
- Omar Sails
- Optimist Club
- Paul C. Miller
- Raleigh Waterproofing
- Scuttlebutt
- Sound Bank
- Town Creek Marina
- Veneer Tech



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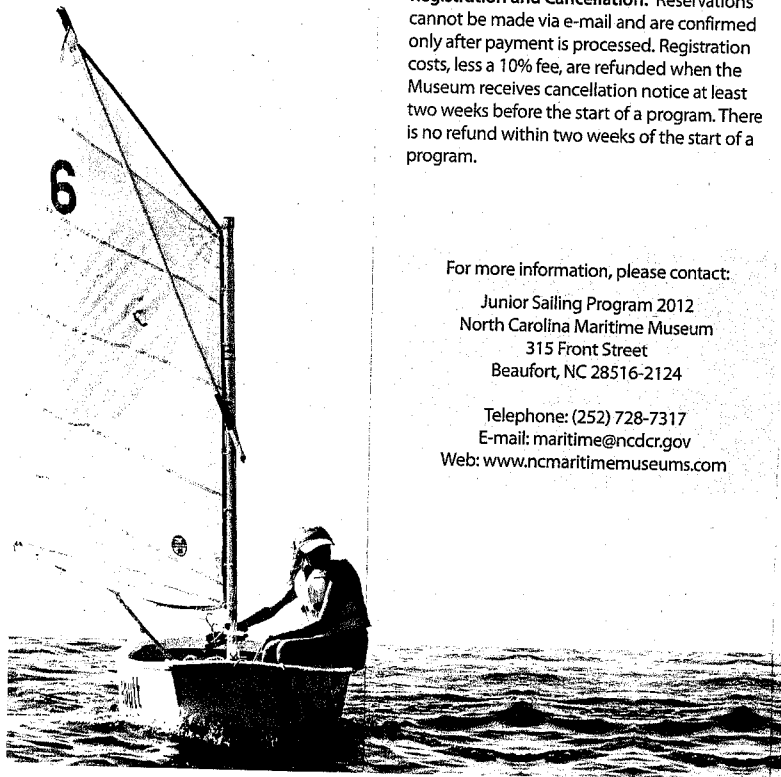


NORTH CAROLINA  
DEPARTMENT OF  
CULTURAL  
RESOURCES  
[WWW.CULTURE.PEER24](http://WWW.CULTURE.PEER24)

## ARTICIPANTS IN ALL SESSIONS MUST:

- Be at least 8 years old when classes begin (NO EXCEPTIONS).
- Be able to successfully demonstrate his or her ability to swim.
- Have parent complete and return the Student Medical and Liability Release Forms.
- Bring a U.S. Coast Guard approved life jacket (PFD).

In addition, students should bring suitable clothing and accessories, including water shoes, a hat, sunscreen and water bottle.

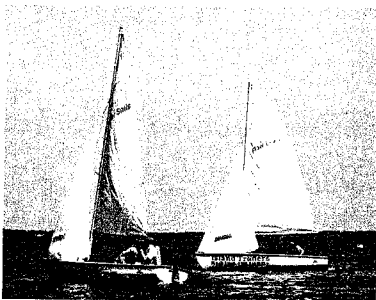


# SUMMER 2012

The Junior Sailing Program offers basic through advanced sailing instruction to youth ages 8 and older. Instructors are certified in First Aid and CPR. Instruction takes place at the Museum expansion site on Gallants Channel in Beaufort.

This exciting program teaches the arts of rigging, sailing and seamanship, and introduces the students to maritime traditions and history. It is designed to teach the basic skills of sailing to beginners and to hone the skills of more advanced students, using a combination of time in the classroom and on the water.

The program helps participants develop self-esteem, responsibility, sportsmanship, as well as knowledge of and respect for the forces of nature. An awareness of boating safety is emphasized throughout the program.



The Junior Sailing Program uses three classes of sailboats which are commonly used in sailing and racing programs throughout the U.S.

## INTERNATIONAL OPTIMIST DINGHY (IOD OR OPTI)

The IOD is recognized worldwide as the sail-training and competition boat for youth ages 8-15 and is the ideal craft for teaching sailing to beginners. It has a single, sprit-rigged sail and is 7 feet 9 inches long. The Junior Sailing Program uses 16 IODs, all built at the Museum's Watercraft Center and maintained by staff and volunteers. The maximum student weight in the Opti is 130 lbs.

## FLYING JUNIOR (FJ)

The FJ is 13 feet 3 inches long and has two sails, a mainsail and a jib. It carries a two-person team. Each crew member will learn to rig, launch and sail this fun and fast daysailer. Racing fundamentals, tuning techniques and proper boat handling will be covered. The program has four FJs. Students wishing to participate in the Flying Junior class must have sailing experience and knowledge, preferably from at least one session of the Museum's Junior Sailing Program. Participants must weigh at least 100 lbs.

## SUNFISH (SF)

The Sunfish is 13 feet 9 inches long. It has a single, lateen-rigged sail. Preferably students will have had at least one session in an Opti and weigh 100 lbs or more, although the Sunfish can be a starter boat for bigger kids. The program presently owns four Sunfish.

## SESSIONS

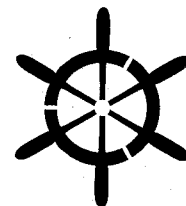
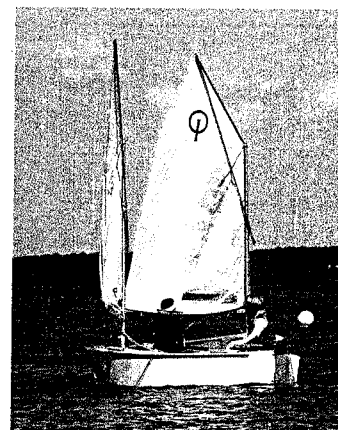
Two-week sessions for Optimist, Sunfish and FJs are offered, with one group session in the morning from 8:30 a.m. until noon and another in the afternoon from 1 p.m. until 4:30 p.m.

A Regatta Week Session meets for one week, Monday through Friday, beginning August 6, from 12:30 p.m. until 5 p.m. On the weekend of August 11-12, students participate in the Hoop Pole Regatta on the Intracoastal Waterway in the Merrimon area north of Beaufort. The purpose of this session is to gain greater familiarity with the boats and to prepare for and race in a regatta.

The Regatta Week fee includes registration, lunch and dinner on Saturday. It is expected that a parent or guardian will accompany each student to the regatta.



The Museum offers morning educational activities to complement afternoon sailing in Sessions I, II. Choosing "Coastal Adventures" can fill a child's day. Ask for the Summer Science School brochure and application.



NORTH CAROLINA  
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