SCHOLARSHIPS

A limited number of scholarships are offered in the amount of one-half the course fee. One scholarship per class and/or per family is available, and only if that class already has the minimum number of participants. Contact the Summer Science School Director for an application.

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.

Summer Science School for Children

is sponsored by the
North Carolina Maritime Museum
Joseph Schwarzer, Director

is made possible in part through a partnership with the North Carolina National Estuarine Research Reserve (www.nccoastalreserve.net)

Additional Cooperating Businesses and Institutions:

Beaufort Historical Association
Cape Lookout National Seashore
CMAST – Center for Marine Sciences and Technology
Core Sound Waterfowl Museum
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

GENERAL INFORMATION:

Mission Statement

The purpose of the Summer Science School for Children is to offer students the opportunity to learn about the natural and maritime history of coastal North Carolina through classroom, field, and hands-on experiences.

- Courses are offered from June through August
- 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. 15, 2010. Select the course(s) from the schedule below. 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 phone, U.S. mail, or hand delivered to the museum at the address below:

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

Telephone: 252-728-7317
E-mail: maritime@ncdcr.gov
Web: www.ncmaritimemuseum.org

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.

Summer Science School is part of a wide range of educational programs offered by the NC Maritime Museum year round. For public programs, special family events, and information on museum membership, please contact the museum.

North Carolina Maritime Museum

Summer Science School 2010

315 Front Street
Beaufort, NC 28516

2010 Class Schedule

ENTERING PRESCHOOL:

Preschool Story Time and Crafts (no cost, registration required):
- June 14, Mon., 9 -10 AM
- July 12, Mon., 9 -10 AM
- August 2, Mon., 9 -10 AM

ENTERING GRADE 1 & 2:

Seashore Life I ($50):
- June 22 & 24, Tues. & Thurs., 9 AM -12 PM
- July 6 & 8, Tues. & Thurs., 9 AM -12 PM
- July 20 & 22, Tues. & Thurs., 9 AM -12 PM

Pirates I ($50):
- June 14 -15, Mon. & Tues., 9 AM -12 PM
- July 21 & 23, Weds. & Fri., 9 AM -12 PM

Special Offer: Seashore Life I & Pirates I, July 20 -23, Tues. – Fri., 9 AM – 12 PM daily ($80)

ENTERING GRADES 3 & 4:

Seashore Life II ($65):
- June 23 -24, Weds. & Thurs., 9 AM – 1 PM
- August 5 - 6, Thurs. & Fri., 9 AM – 1 PM

Pirates II ($50):
- June 17 – 18, Thurs. & Fri., 9 AM -12 PM
- August 2 - 3, Mon. & Tues., 9 AM – 12 PM

Fish & Fishing ($65):
- June 29 - 30, Tues. & Weds., 9 AM -12:30 PM
- July 12 - 13, Mon. & Tues., 9 AM – 12:30 PM

Boats & Models ($85):
- July 14 -16, Weds. – Fri., 9 AM – 12 PM (Trawler boat)
- July 27 - 29, Tues. – Thurs., 9 AM – 12 PM (Tug boat)

ENTERING GRADES 5 & 6:

Beginning Coastal Photography ($65)
- June 16 -17, Weds. & Thurs., 9 AM -12 PM
- July 19 -20, Mon. & Tues., 9 AM -12 PM

Saltwater Science ($75)
- June 21 – 23 – 25, Mon., Weds., & Fri., 9 AM – 12 PM
- July 26 – 28 – 30, Mon., Weds., & Fri., 9 AM – 12 PM

ENTERING GRADES 7–8:

Searching for Blackbeard ($85) NEW!
- August 4 - 5, Weds. & Thurs., 9 AM - 4 PM

Sea Stewards ($20) NEW!
- July 7 – 9, Weds. – Fri., 9 AM – 2 PM

ENTERING GRADES 3–6:

Coastal Adventures ($225; $200 FOM discount)

Session II	June 21 -July 2, 8:30 AM – 1 PM
Session III	July 5 -July 16, 8:30 AM – 1 PM
Session IV	July 19 -July 30, 8:30 AM – 1 PM

* Cover Photograph: White & purple urchins found in local waters

Course Descriptions

BEGINNING COASTAL PHOTOGRAPHY

An introduction to nature photography. Students learn perspective, subjects, lighting and framing techniques through field work, editing, and photo projects. Cameras, prints, and developing included.

BOATS AND MODELS

Build a model of a trawler or a tug 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

Coastal Adventures is a two week course filled with daily field explorations and activities at local area museums, coastal trails, shores and beaches. This course may enable students participating in designated afternoon Junior Sailing sessions to enjoy a full day of museum programs, from 8:30 AM until 4:30 PM daily (including supervised lunch break). Students who register for Coastal Adventures are NOT required to enroll in the Junior Sailing Program (and vice versa). For "full-day" students, applications must be completed for both the Summer Science School class and the Junior Sailing Program session.

FISH AND 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 I & II

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.

SALTWATER SCIENCE

Students investigate wildlife and water quality while exploring coastal waters and ecosystems of the Rachel Carson Reserve.

SEA STEWARDS NEW!

Field course designed for students seeking to volunteer with local marine conservation efforts. Participants will learn to use kayaks for shoreline cleanups, recycle monofilament fishing line, and create improved coastal habitats.

SEARCHING FOR BLACKBEARD NEW!

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

SEASHORE LIFE I & II

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.

Application

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

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

Make checks payable to the Friends of the Museum. Cancellation policy: The course fee, less a $10 handling fee, will be refunded only if notice of cancellation is received at least two weeks prior to the beginning of the scheduled course.

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 last

Age _____ Grade entering in fall _____

Class _____ Date _____

☐ I am also enrolling in Junior Sailing

Student's present mailing address:

Name of parent or guardian _____

_____
Street/P.O. Box

_____
City State Zip

Phone (_____) _____

E-mail _____

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 CVV Code

_____
Signature