

SOUTH CAROLINA MARITIME FOUNDATION



EDUCATIONAL PROGRAMMING OUTLINE

South Carolina Maritime Foundation Mission

The *Spirit of South Carolina* is dedicated to offering a unique educational platform for the youth of the Palmetto State. The hands-on programs that are offered aboard are designed to challenge and engage students while promoting responsibility, teamwork, and stewardship for both their community and their environment. Programs are designed around an interdisciplinary curriculum that focuses on math and science with extensions into the history and literature of South Carolina and our relationship to the sea.

Custom Programs:

- ⇒ Can vary in duration from a day to multi-week
 - ⇒ Overnight programs limited to grades 8-College
 - ⇒ Day sail capacity, 40 (including students, teachers and chaperones)
 - ⇒ Overnight capacity 21 (including students, teachers and chaperones)
 - ⇒ Can be correlated to State Standards
- SCMF is interested in working with a variety of schools, youth groups, and community organizations from around the state to develop customized programs. These programs can be tailored to accommodate a particular group's educational needs and objectives. Academic focuses for extended programs will be developed between the partnering group and SCMF's Program Director.

Sample Itineraries:

Day sail Program

0900	Board
	Welcome/Orientation/Safety Talk
0930	Get underway
	Set Sails
1045 – 1120	Station 1
1130 – 1205	Station 2
1205 – 1235	Lunch
1235 – 1305	Station 3
1310 – 1400	Group Activity
1400	Closing Remarks
	Disembark Students

(Time frame can begin earlier or later and can be condensed to work within the schools needs)

3 or 4 Day Program

Day 1

0900 Board
Welcome/Orientation/Safety Talk
Settle into bunks and begin to explore ship
Safety equipment and ship tour
Basic deck seamanship
Underway
Safety drills
Set sail
Lunch
Intro to sailing, sailing drills
Douse, furl sails, anchor for dinner
Dinner
Day review, fun educational activity
Lights out, anchor watch begins

Day 2 and 3(if on a 4 day program)

Haul back the anchor
Get underway
Begin watch standing routine
Breakfast/ Chores
Classes/Activities 2-4 times through the 24 hour period
Underway through evening, continue with watch routine

Day 3 or 4

Breakfast/ Chores
Classes/Activities 1-2 times in AM
Lunch
Afternoon spent allowing students to take leadership in running ship in sailing maneuvers and other activities.
Arrive in harbor, execute several maneuvers in sight of parents and onlookers.
Douse, furl sail, tie up at dock
1700 Closing speech, debark students.

5 Day Program

Day 1

0900 Board
Welcome/Orientation/Safety Talk
Settle into bunks and begin to explore ship
Safety equipment and ship tour
Basic deck seamanship
Underway
Safety drills
Set sail
Lunch
Intro to sailing, sailing drills
Douse, furl sails, anchor for dinner
Dinner
Day review, fun educational activity
Lights out, anchor watch begins

Day 2

Haul back the anchor

Get underway
Begin watch standing routine
Breakfast/Chores
Classes/Activities 2-4 times through the 24 hour period
Underway through evening, continue with watch routine

Day 3

Breakfast/Chores
Underway/Continue with watch standing routine
Anchor for port call
Spend day ashore for shore based activities
Return to ship
Dinner
Day review, fun educational activity
Lights out, anchor watch begins

Day 4

Haul back the anchor
Get underway
Back into watch routine
Breakfast/Chores
Classes/Activities 2-4 times through the 24 hour period
Underway through evening, continue with watch routine

Day 5

Breakfast/ Chores
Classes/Activities 1-2 times in AM
Lunch
Afternoon spent allowing students to take leadership in running ship in sailing maneuvers and other activities.
Arrive in harbor, execute several maneuvers in sight of parents and onlookers.
Douse, furl sail, tie up at dock
1700 Closing speech, debark students.

Possible Port Calls On A Five Day Program Beginning in Charleston:

Southport
Georgetown
Beaufort
Cumberland Island

- Note- We will take suggestions for desired port calls, but can not guarantee a stop. All itineraries are weather dependent.

Sample Multi-Day Class Schedule:

Day 1 (All Part of Core Curriculum)

- Orientation/Activities
Safety
Deck Seamanship
Sail Theory
Maneuvering
Review of Days Information

Day 2 (Core curriculum through watch standing duties and activities)

-Class/Activity Topics
Marine Ecosystems
Reading Assignment, excerpt from "Two Years Before the Mast"

Discuss Reading
Calculating Sail Area

Day 3 (Students depart after breakfast and return by dinner)

-Day Ashore on Cumberland Island – All hands on experiences

Exploring Marine Estuaries

Barrier Island History and Formation

Plant and Animal life ashore

Journal Writing of experiences of the day on each topic

Day 4 (Core curriculum continued through watch standing duties and activities)

-Class/Activity Topics

Writing Assignment, "How are interactions between you and your shipmates different from how you relate to peers ashore?"

Marine Organisms

Motion of Objects (Position, Direction, & Speed)

Piracy in the Americas

Day 5 (Return to port by 1700)

-Class/Activity Topics

History of Charleston Harbor, How is it used today

Discuss experiences of last few days

Clean up ship

Afternoon spent challenging the students sailing and navigation skills