

"Teaching math, science, and leadership through sailing and boat building"

Overview: Ever wanted to try a new, fun, exciting sport that you can do with your friends and earn school credit for in gym, science, and math? Learn to drive a 24 foot sailboat right here in New York on the Hudson River and experience the thrill of going fast and being in control of a boat. No boating or swimming experience necessary. For more information about the program, visit www.hudsonsailing.org/youth-programs/sail-academy. Questions? Call 212-924-1920.

How to Apply: Online at www.hudsonsailing.org/youth-programs/sail-academy or see your school representative for a paper application

Important Dates:

Wednesday, **Sept 18** - Applications due to school representative or online Friday-Tuesday, **Sept 20,23,24** - Interviews in school during lunch, advisory or after school Monday-Thursday, **Sept 29 - Oct 3** - First week of program

Goals of the Program:

- 1. Increase proficiency in math and science as compared to peers cohort
- 2. Improve communication and teamwork skills
- 3. Foster a greater interest in mathematics and science
- 4. Foster fact-based and independent decision-making
- 5. Develop confidence and competence operating sailboats
- 6. Increase literacy through experience recording and reflecting
- 7. Expose students to college and career options, particularly in disciplines that require math and science skills

Program Dates/Times: Once per week, Monday-Thursday, from 4-7pm and every other Friday from 4-7pm. Also, select school holidays/weekends. Program divided into three parts:

| Course Title | Dates | Credit Earned |
|---|--------------------|--------------------|
| The Math Behind Sailing, Part 1 | Sept 29 - Nov 22 | Physical Education |
| The Science Behind Boat Building and Design | Dec 2 - March 28 | Science |
| The Math Behind Sailing, Part 2 | March 31 - June 12 | Math |

Who: 9th graders at HRCS partner schools, 16 participants per group (4 groups = 64 total)

Prerequisites – 1. Must attend an HRCS partner school, 2. Must provide HRCS with 8th grade transcript, 3. No swimming skills or sailing/boating experience necessary

The Boats: Fast and fun 24 ft. sailboats equipped with VHF Radio, First Aid kit, and safety kit

· Small groups (4-5 students) with every instructor, all participants must wear lifejackets at all times on docks and on boats **Location:** Pier 66 Boat House at 26th Street and the Hudson River.



_____ Cell Phone #_____

School Name _____

Mailing Address Apt. #

Sail Academy Application

Email Address

Program Day Preference (Rank 1-4, 1 is highest)

Participant Name (First and Last)

| City, State , Zip | | | | |
|-----------------------------|-----------------------------------|----------------------------------|------------|-------|
| Birthdate | Gender (C | ircle One) Male Fem | ale | |
| Participant Ethnicity: A | frican-American Hispanic | Asian/Pacific Islander | Caucasian | Other |
| Does the participant qualit | fy for free or reduced lunch? You | es No | | |
| Participant Lives With (Cir | cle all that apply) Mother | Father Guardian | | |
| Mother/Guardian Name_ | | Email | | |
| Daytime Phone | | Evening Phone | | |
| Father/Guardian Name_ | | Email | | |
| Daytime Phone | | Evening Phone | | |
| of the Program: | | priate line below) how the parti | | |
| MEDICAL INFORMATION | N | | | |
| Emergency Contact Perso | on: | Rel | ationship: | |
| Emergency Contact Phon | e: | Alternate Emergency Conf | act Phone: | |
| Physician: | Phone: | Name of Ins | ured: | |

Monday _____ Tuesday ____ Wednesday ____ Thursday ____

_____Policy #:______Group #:____

The undersigned hereby authorizes an instructor from the Program, or an adult who bears this document, to authorize emergency treatment for the

Sailor named above in the event that a Parent or Guardian cannot be reached at the above telephone numbers at the time of the emergency.

Chronic illnesses, medical conditions, allergies, or medication being taken (please list here, or write "None"):

Signature of Parent/Guardian _____



For the following four questions, please answer them honestly and in detail – there are no wrong answers.

| Student Signature | Date |
|---|--|
| | |
| | |
| 4. What extracurricular activities do you participat period (from when to when)? | e in after school? On what day(s) do they occur? What time? Over what |
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| 3. Describe 3 things you hope to get out of this pro http://hudsonsailing.org/youth-programs/sail-acade | ogram. Please be specific. For more information, see emy/. |
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| Describe 2 NEW things you have tried recently. things despite them being new and unknown? Did | Why did you choose to try these things? Did you end up enjoying these you stick with them? |
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| | |
| toward these goals? | na you roadh mood goalo. Them ala you mouvate youroon to koop padhing |
| Describe 2 long-term goals you had recently. D | Pid you reach these goals? How did you motivate yourself to keep pushing |

Don't forget to sign the Waiver Agreement (next page)!!



| Sailor's Name: | (Print) | Parent/Guardian: | (Print) |
|----------------|---------|------------------|---------|
|----------------|---------|------------------|---------|

The undersigned is the Parent or Guardian of the Sailor named above (hereinafter referred to as the "Sailor"), and hereby acknowledges that the execution of this Agreement is a condition to the participation of the Sailor in the activities of the Hudson River Community Sailing Program (hereinafter referred to as the "Program") as stated above. The undersigned accepts that the sport of sailing and the conduct of the Program entail and are subject to certain inherent risks, and, on behalf of the Sailor, accepts all risks on land and at sea of participation in the Program. In return for the Sailor participating in the activities of the Program and using the facilities and property of Hudson River Community Sailing (hereinafter referred to as "HRCS"), the undersigned does hereby agree as follows:

- 1. The undersigned consents to the participation of the Sailor in the Program and agrees that this will extend to the activities at Pier 66 and/or Pier 66 Maritime. This consent agreement shall remain in effect until HRCS receives written notice of the cancellation of this consent, or until the conclusion of the Program.
- 2. The undersigned consents to the participation of the Sailor in all sailing classes, clinics, events, and regattas, which are a part of the Program and acknowledges that said consent is **without exception** within the limits proscribed within.
- 3. The undersigned is aware that the activities of the Program involve maneuvering a boat, on deep waters, in potentially hazardous conditions which may include, among other things, strong winds and high waves, sudden and unexpected immersion in deep waters and collision with other watercraft or stationary objects such as docks, pilings, and buoys. With knowledge of the dangers involved, the undersigned voluntarily asks that the Sailor be allowed to take part in the activities of the Program.
- 4. The undersigned agrees that the Sailor will wear a personal flotation device at all times when participating in the Program's activities on the docks and on the boats.
- 5. The undersigned (including heirs, successors, and assigns) waives any claims against and releases any obligation of HRCS, and all of its respective members, employees, agents, or any other person acting in any capacity for the conduct of the Program in relation to any loss, injury, or damage, on land or at sea, to the Sailor or to the Sailor's property to the fullest extent permitted by law.
- 6. The undersigned (including heirs, successors, and assigns) is aware that HRCS is not responsible for the Sailor's travel to and from the Program and waives any claims against and releases any obligation of HRCS, and all of its respective members, employees, agents, or any other person acting in any capacity for the conduct of the Program with respect to any and all liability for any harm, injury, damage, cost or expense of any nature whatsoever, which may result to the Sailor during travel to the Program and after his / her departure from HRCS' facility.
- 7. The undersigned (including heirs, successors, and assigns) agrees to reimburse and hold harmless HRCS, and all of its respective members, employees, agents, or any other person acting in any capacity for the conduct of the Program for any loss, damage claim, or injury caused by the Sailor's negligence, misconduct, or failure to exercise reasonable care.
- 8. The undersigned grants permission for HRCS to use any photographs, film, digital imaging, videos, verbal, and written statements of the Sailor or his/her likeness for promotional, web usage, or other uses by HRCS, either associated with the Program, a project, an event, a function, or otherwise.

I have thoroughly read and understand the 2012-2013 Waiver Agreement. By signing this document, I acknowledge the execution of this Agreement and agree to each of the provisions listed above.

| Signature of Parent or Guardian:_ | |
|-----------------------------------|--|
| Date: | |