

# Student Guide

# NauticEd

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## 21<sup>ST</sup> CENTURY SAILING EDUCATION

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The leading international and fastest growing North American sailing and boating education company.



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# Competence

**NauticEd's mission is to educate and train competent sailors.**

Sailing competence requires a comprehensive mix of knowledge, skills and experience.

Once achieved, competence means a sailor will keep the crew safe, have more fun and fulfillment, and be empowered with the confidence to sail beyond visible horizons and personal boundaries.

NauticEd helps you chart your own course by merging the latest technology, learning techniques, and on-the-water training into one globally accepted program. Our professional and accredited sailing schools are located around the world, providing immersive training and a supportive sailing community to help you accomplish your personal goals.



# Achieving Competence

**NauticEd fulfills its mission** by focusing students on four core sailing competencies:

1. Online Knowledge Learning
2. On-The-Water Practical Training
3. Experience & Resume Building
4. Certification & Licensing (Verified Competence by International Standards)

**Customized Training:** Sailors begin with their own personal goals. They enter courses with different levels of knowledge and skills, training at varying paces that balance professional and personal life.

NauticEd's comprehensive approach is to give sailors the right information at the right time to personalize a sailor's education, journey and experience.

# Learning to Sail

## Sailing Schools | On-The-Water Training

Sailing courses and private instruction from NauticEd lead to so much more than a certification. Our professional, certified instructors are focused on helping you achieve your personal goals and teaching in a safe, controlled training environment that allows you to be hands-on with challenging sailing situations.

Instructors continually assess your strengths, focusing your training to ensure that you have the skills and knowledge to be a safe and skilled skipper or crew.

The value of your instructor's oversight is immeasurable. With years of experience, professional training, and a passion to guide your development, NauticEd's experienced instructors are dedicated to helping you achieve your goals.



## Online Multimedia Theory Courses

Learning the theory and technical knowledge of sailing has never been easier - or this fun - until now. NauticEd's real-time library of state-of-the-art coursework is available with just one click of a button, making your sailing goals attainable and achievable. Learn in the comfort of your own home with cutting edge technology for simple and easy access to learn theory and knowledge at your own pace.

Courses are cross-platform, multimedia, interactive, real-time, mobile friendly, continuously updated, and - in one student's comment - "downright addictive". Theory knowledge courses include interactive simulations: much like pilots practice simulations before "taking off", sailors strengthen their knowledge before "casting off".

Retake the tests as often as needed. Our goal isn't pass/fail, but focusing your education where it benefits you the most.



## Experience | Free Online Logbook & Resume

Every charter operator requires a properly formatted sailing resume that confirms your sailing experience (believe us, we've asked them). NauticEd offers a free, globally recognized logbook and resume building tool to track your on-the-water experience in one convenient virtual location.

With a few simple steps, you can track your on-the-water experience, add crew-mate authentication, and watch your resume grow to qualify for chartering sailing yachts worldwide.



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# Sailing Schools

NauticEd sailing schools utilize 21<sup>st</sup> century education industry standards for training both theory knowledge and practical skills.

## On-The-Water Training

Since all of NauticEd's advanced online courses and testing are completed prior to your on-the-water lessons, you can focus solely on your in-person training. This allows your instructor to dedicate their time to your practical training and experience— instead of wasting on-the-water time in classroom lectures or proctored testing. Practical skill training is what instructors do best, the true value of on-the-water time.

## Your Goals are Our Goals

Every student has a diverse range of personal goals, knowledge and skills, and levels of previous sailing experience. Training programs are therefore individualized. There are no required prerequisites and there is no one size fits all.

## Competence Focused

School programs are designed to build a sailor's competence. A properly trained and competent skipper has the responsibility for the safety of their family and friends in an environment that can quickly change for the worse. Trust and confidence in the skipper's competence must be unshakable. Knowing this, NauticEd instructors treat competence training seriously.

## Certified & Professional Instructors

Your instructor is highly experienced, professionally trained and licensed, peer reviewed, and 'social proofed' so that you have confidence in their training with prior student reviews.

## Internationally Accredited Sailing Training

NauticEd programs exceed all U.S. and international recreational sailing standards. Our courses conform to U.S. Coast Guard EDU-3, NASBLA verified third-party assessment, and exceed United Nations (UNE) Resolution 40 competence standards.



# NauticEd Online Courses

## Knowledge competence through comprehensive online learning.

Over two dozen multimedia online and mobile device sailing courses for beginners through advanced sailors.

At home, learn and take the tests on your own schedule. Unlimited time access. Free upgrades.



## Why Learn Theory Online?

Deep-diving multimedia theory integrates perfectly with on-the-water practical teaching to make you a confident and competent sailor.

**Easy & Immediate Access:** start courses immediately, learn at your own pace.

**Instant Results:** real-time test results and other tools to evaluate your learning and help you gain thorough understanding.

**Retention:** we all have different learning styles, and multimedia courses with interactive animations, videos, and colorful imagery all hold attention and increase retention.

**Competence:** retake tests as many times as needed. Competence building is not a pass/fail test, but a learning process.

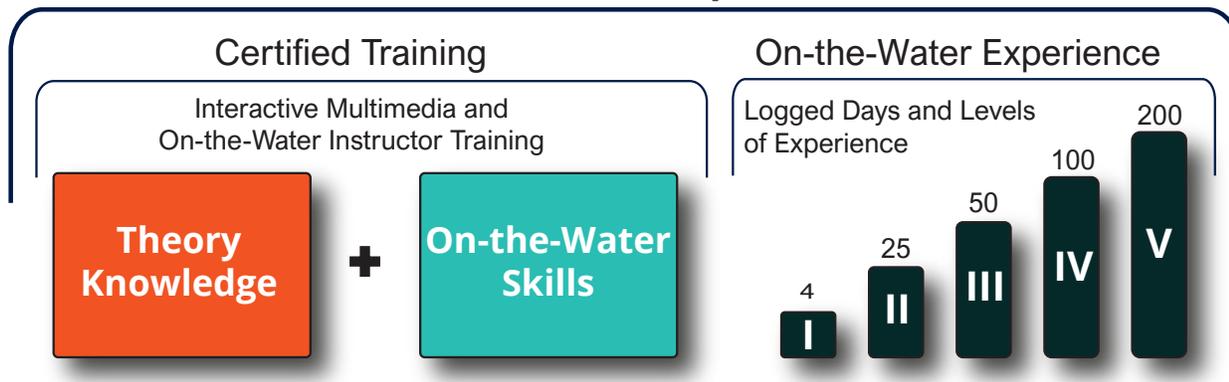
**Social Learning Environment:** Nano Forums and SeaTalk - students collaborate with other students and instructors.

**Better On-The-Water Training:** maximize practical training time and comprehension by showing up already knowledgeable and tested.

# Certification & Licensing

NauticEd's certification program is a simple calculation: **theory + on-the-water skills + experience = certified competence**. Once you've completed the course assessment, your accredited Instructor certifies that you can skillfully and safely operate a sailboat on-the-water. Then once you record sufficient sailing experience in your free eLogbook, you'll receive the appropriate Certification of Competence.

## Certified Competence



## How does NauticEd Compare?

	NauticEd	US Sailing	RYA-U.K.	ASA
Global Network of Sailing Schools	✓		✓	
Competence Certification	✓		✓	
Knowledge Certification	✓	✓	✓	✓
On-the-Water Certification	✓	✓	✓	✓
American National Standards	✓			
NASBLA Compliant Standards Verification	✓			
USCG Officially Recognized	✓			
Independent Knowledge Verification	✓			
United Nations (UNE Resolution 40) Compliant	✓		✓	
RYA Approved Knowledge Courses	✓		✓	
Charter Industry Endorsed Standards	✓		✓	
Online Knowledge Courses & Testing	✓			
Free Forever Online eLogbook	✓			
Free Forever Online Resume & Access	✓			
Required Annual Paid Membership		✓		✓
Instructor Quality Social Feedback & Proofing	✓			
Instructor Social/Emotional Training	✓			
Book (print) Options	✓	✓	✓	✓
eBook Options for All Course Material	✓		✓	
Online Sailing Simulations	✓			✓
Free Online Courses	✓	✓		
Sailing Vacation Planning Services	✓			
Youth Program	✓	✓	✓	

# Ancillary Education

NauticEd offers a full-quiver of multimedia educational resources.

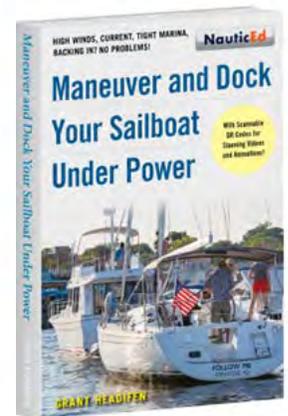
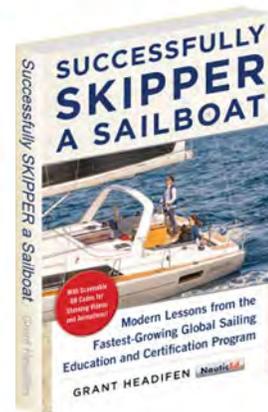
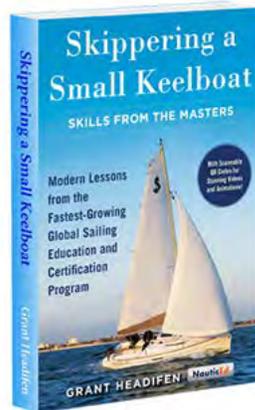
## Integrated Tools

NauticEd students receive a free (forever) online logbook and resume that integrates with courses and the Tracklink (on-water GPS tracking) Mobile App.



## Books - Print

But these aren't just any ol' books – these are paper hybrid eBooks whereby the books come alive through embedded QR codes that open supplemental eLearning tools.



## Free Podcasts

Industry leaders, subject experts and influencers talk to NauticEd sailors.

Rich oral storytelling traditions are part of sailing, and NauticEd's podcasts give the community a voice to share their experience and knowledge. Come listen, learn, and enjoy.



## Blog & Social Media

Rated in the top ten sailing blogs in the world, NauticEd features over 500 sailing learning and interest articles.

NauticEd's social media is focused on sharing inspiration, upcoming events and engaging the sailing community.

### WHAT IS A RIGHT-HAND SCREW PROPELLER OR LEFT-HAND SCREW PROPELLER?

March 24, 2020 | Director of Education | Skipper

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Share 10

The terms right-hand screw and left-hand screw are defined as such: When viewing from aft, if the propeller turns to the right at the top of the sweep then it is deemed a right-hand screw. Named "right-hand" because the natural rotation of your right hand is pinky down and thumb up (clockwise). Conversely, the left-hand [...]

CONTINUE READING

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# Sailing Courses

Achieve your goals with NauticEd on-the-water training and certification.

Sailing Goals are like sailing destinations: they are achievable with the right set of navigation tools and a good plan.

NauticEd is a goal oriented program. When you share your goals with your instructor, your instructor will work with you to help you develop the plan using the NauticEd educational tools.

Why? Sail training is not just about spending time on the water, but how you spend it. Goal focused instruction delivers a desired end state.



# NauticEd Course Guide

NauticEd packages the most knowledge, theory, and on-the-water skills training available in modern sailing education - going well beyond U.S. and International standards.

Student Goals & Course Competencies	<a href="#">Qualified Crew Training</a>	<a href="#">Intro to Sailing</a>	<a href="#">Skipper Small Keelboat (up to 25ft)</a>	<a href="#">Skipper Large Keelboat (+25 ft)</a>	<a href="#">Bareboat Charter Master</a>	<a href="#">Offshore Captain</a>	<a href="#">Catamaran Endorsement</a>
<b>Student Sailing Goals:</b>							
Day Sailing in local waters	✓	✓	✓	✓	✓	✓	✓
Inland & Coastal within sight of land	✓			✓	✓	✓	✓
Multiday Sailing & Chartering	✓				✓	✓	✓
Coastal Sailing & Passagemaking	✓				✓	✓	✓
Offshore Sailing & Passagemaking						✓	
<b>Course Competencies (included):</b>							
Navigation Rules <i>*free*</i>	✓	✓	✓	✓	✓	✓	✓
Basic Sail Trim <i>*free*</i>	✓	✓	✓	✓	✓	✓	✓
Sailing Theory & Principles	✓	✓	✓	✓	✓	✓	✓
Standing & Running Rigging	✓	✓	✓	✓	✓	✓	✓
Docking	✓	✓	✓	✓	✓	✓	✓
Maneuvering Under Sail	✓	✓	✓	✓	✓	✓	✓
Anchoring	✓	✓	✓	✓	✓	✓	✓
Weather & Sea Conditions	✓	✓	✓	✓	✓	✓	
Safety On Board	✓	✓	✓	✓	✓	✓	✓
Electrical Systems	✓		✓	✓	✓	✓	✓
Auxiliary Power (outboards)			✓				
Basic Navigation			✓	✓	✓	✓	
Auxiliary Power (inboard diesel)				✓	✓	✓	✓
Maneuvering Under Power				✓	✓	✓	✓
Mooring				✓	✓	✓	✓
Bareboat Chartering					✓	✓	
Coastal Navigation					✓	✓	
Anchoring & Mooring <i>advanced</i>					✓	✓	✓
Electronic Navigation					✓	✓	
Catamaran Applications (performance advantages, twin engines)							✓
Sail Trim <i>advanced</i>						✓	
Storm Tactics						✓	✓
Weather <i>advanced</i>						✓	
Safety at Sea						✓	

US Sailing & ASA Approximate Equivalent Courses ("+" indicates multiple US Sailing/ASA courses or endorsements required for equivalency)

n/a	Basic Keelboat 101	Basic Keelboat 101	Basic Cruising 103 + Docking 118	Bareboat 104 + Coastal Navigation 105 + Advanced Coastal 106	Offshore 108 + Weather 119	Catamaran 114
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# Crew Member Training

## Qualified Crew Course



**Crew (or 'crewing')** is a great option to start sailing. You can join a local sailing or racing club, or you can enjoy sailing vacations with friends and a professional captain. If you're not ready for a skipper sailing course and just want to participate and have active fun, then crew training gets you started sailing.

**Knowledgeable, competent and skilled crew are essential to sailing** – and crewing is often more fun than taking on the many responsibilities of a skipper. But a responsible crew needs to be knowledgeable and skilled themselves – steering a steady course, sail trimming, docking assists, navigation and knowing just what in the heck that thingy does (hint: probably something important)?

**Online and on-the-water training** is available for crewing on small and large sailboats as well as crewing on a sailing vacation. Skipper training and crew training go hand-in-hand. It creates a good cross training environment. Consider training with friends and family while they are doing their skipper training.



**Qualified Crew:** Upon completion, you will receive the *Qualified Crew Rank* that goes onto your sailing resume. This gives you the confidence in your ability to understand the workings on the sailboat while you enjoy contributing as a knowledgeable and competent crew member.

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# Introduction to Sailing

## Basic Sailing Skills Course



**If you're just getting started in sailing** and want to dip your toes in, then this course is for you. We'll "show you the ropes" so to speak - but actually, we'll show you a lot more than just the ropes.

**Introduction to Sailing** is for new sailors who want to experience hands-on sailing, have fun as an active participant and give sailing a try without the additional time-investment of learning to skipper a sailboat on your own. Many of the complex topics like navigation are left to the more advanced courses, whereas Introduction to Sailing provides the basic information you need to get on-the-water with friends and family or an instructor.



**Online and on-the-water training** is available for Introduction to Sailing. Upon completion, you will receive a certificate for *Basic Sailing Skills* that goes into your sailing resume. This gives you the competence to actively participate when sailing on the water while learning the foundational skills to upgrade to NauticEd's Skipper Large or Small Keelboat courses.

# Sail Small Sailboats (less than 26ft)

## Skipper Small Keelboat Course



**Learning to sail small sailboats is easy and fun! No prior experience is required to get started.**

Learn the essentials to competently and safely skipper sailboats up to 25ft. The Skipper Small Keelboat Course covers everything you need to get started: learning to set the sails, steering and maneuvering skills, outboard engines, understanding how to be a true leader on a sailboat, and much more. Become a Skipper and confidently take friends and family day sailing.

**The knowledge online + your school's on-the-water training** is designed to provide you with the most comprehensive training available. Learn at your own pace and test knowledge online, and when on-the-water you'll be fully immersed in learning skills and gaining experience with qualified and experienced instructors.

**Sailing boats under 25ft is fun for beginners and accomplished sailors.** When sailing smaller keelboats you gain an excellent tactile "feel" with a tiller, which translates into more nimble and responsive maneuverability. They're easier to "single hand" and manage because the loads (on sails and lines) are less than larger sailboats. The list of advantages goes on, including small keelboats are just fun and easy to sail.

**Certification:** upon successfully passing the online knowledge testing and practical training assessment, you'll earn the NauticEd *Skipper Small Keelboat Rank* certification.

Your practical on-the-water training and assessment with our qualified NauticEd schools is officially approved as meeting the on-the-water Recreational Boating Skills Standard - SAIL developed by the United States Coast Guard.

**NauticEd Affiliate Schools offer the only course system in the world approved to the U.S. standard.**



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# Sail Large Sailboats (26ft and above)

## Skipper Large Keelboat Course



**Knowledge & skills for longer distance and overnight sailing in diverse conditions.** A comprehensive sailing course for beginner to intermediate sailors wanting to learn how to sail larger sailboats 26ft to 56ft. While many sailing skills and principles are universal, sailing larger sailboats requires additional training and skills to handle the increased power, speed, and weight; as well as the myriad of helm, engine and system options.

**The reward is sailing faster, further and in diverse weather conditions.** In many ways, being on the water on a large sailboat is the ultimate freedom! You're only limited by how well you develop the knowledge and skills to command a large boat. Online knowledge and on-the-water training: your sailing school provides comprehensive training to safely and competently sail large sailboats.



**Certification:** upon successfully passing the online knowledge testing and practical training assessment, you'll earn the NauticEd *Skipper Large Keelboat Rank* certification.

But this is only the start. Gaining big boat experience is paramount to getting you completely comfortable, confident and competent operating a large boat in environmental conditions that can change in an instant. NauticEd's Rank and Level program tells you how you are doing and when you are ready to rank up to the next certification of Bareboat Charter Master.

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# Bareboat Charter Master

## Multiday and Coastal Sailing



**Take a sailing vacation and charter boats worldwide.** Gain the knowledge, training, experience, proper certification, and licensure for multiday and near coastal sailing adventures.

**A Bareboat Charter Master** is someone who knows their stuff inside and out. Leading your friends and family on coastal waters for multiple days on a sailing vacation is where you need mastery of knowledge, skills and systems. Our Bareboat Charter Master sailing certification requires meaningful experience, comprehensive online course work, on-the-water training and a demonstration of your practical sailing skills.

**NauticEd's Bareboat courses train all aspects of multiday sailing:** international navigation rules and buoys, sailing techniques, boat management and systems, boat handling, coastal navigation, electronic navigation and more. Your sailing school's course is a charter ready program that immerses you in practical on-the-water education, as well as 6 online in-depth multimedia knowledge courses.

**Bareboat Certification:** upon successfully passing theory and practical assessment, and logging experience, you'll earn the *Bareboat Charter Master Rank* certification.

**International SLC Certification:** the *International Sailing License and Credentials* (SLC) is recognized by worldwide port authorities and yacht charter companies as the North American equivalent to the United Nations ICC sailing license. Requirements include a practical assessment of competence by a NauticEd American National Standards sailing instructor.



# Skipper a Catamaran

## Catamaran Endorsement



If you ever want to **skipper a catamaran** for yourself or on a sailing vacation in the Caribbean, Pacific, Mediterranean, or elsewhere: you'll need to learn how to handle a double-hulled vessel. When you Skipper your own Catamaran, you'll enjoy more comfort, stability of two hulls, speed (Cats are faster!), and dual engine maneuverability along with the freedom to explore your own paths on your own schedule.

**Sailing a large catamaran** is not much different from sailing a monohull, just a few additional skills are needed to prepare you for the nuances of a double-hulled vessel. The core fundamentals necessary to receive your Catamaran Endorsement include the following training:

- ✓ Aboard your Catamaran
- ✓ Docking, Mooring & Anchoring
- ✓ Sailing a Catamaran
- ✓ Essential Catamaran Tips
- ✓ Maneuvering a Catamaran
- ✓ Reefing & Heavy Weather



**Catamaran Endorsement:** Upon completion you will receive the *Catamaran Sailing Endorsement* that goes into your sailing resume. This gives you as well as your family, friends, the yacht charter company, and the insurance company the confidence that you can safely skipper a catamaran on a sailing vacation.

# Offshore Captain

JUST YOU - AND THE WORLD



**Offshore sailing and passage making** is the pinnacle of sailing knowledge, training, and experience. Setting sail into the sunset requires many practicalities and competencies that must be learned for you and your crew's safety and well-being. Every detail matters when offshore sailing.

NauticEd and affiliate schools recognize the Offshore Captain rank as **the most comprehensive program**. The online learning includes 10 courses, including essentials such as Safety at Sea, Storm Tactics, and Global Weather Understanding. NauticEd practical offshore on-the-water instructors are many of the most experienced sailors in the world.

**Training on-the-water under an expert instructor** is worth every penny! The math is simple: how much do you value your safety and skills in potentially hazardous situations when self-sufficiency is key? An experienced instructor will not only train those skills and competencies, but also will keep you safe and comfortable during the journey. And, your instructor's experience is important many more ways: all the tips, lessons learned, mistakes made, advice, sea stories, and strategies learned only by years of experience.

**The reward?** Challenge yourself, learn the skills, become competent, and you can go anywhere. Join the elite ranks of sailors who call the 'ocean' and the deep blue their home.

**OFFSHORE  
PASSAGE MAKING**

**NauticEd Captain Rank:** Upon completion you will receive the *NauticEd Captain Rank* certification that goes into your sailing resume: giving you the confidence to sail well beyond the sight of land.

# Get Started Today!



## Contact us

### Grant Headifen

Global Director of Education

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Visit us online: [nauticed.org](http://nauticed.org)



Podcasts: <https://soundcloud.com/nauticed>



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Blog: <https://www.nauticed.org/sailing-blog>

Get started today by signing up for your two free Online Training Courses, eLogBook, and online resume.

You will learn a lot from these free courses thanks to NauticEd's modern approach to online training. Interactive multimedia presentations and simulations make learning fun, interesting and informative.

**START NOW**