Flagship Niagara League Spring Free Online Sail Training Syllabus
Introduction to Square Rig, Thursdays at 6pm, May 14th – June 18th, 2020.

This free online training course is designed to provide those with little or no experience in traditional sail an introduction to the terminology and concepts of a square-rigged sailing ship. The U.S. Brig Niagara based in Erie Pa is the platform used to introduce concepts about how it is rigged and the procedures of sailing the vessel. Topics will include rigging, sails, sailing maneuvers, knots used on board and more. This course is an opportunity for those interested in traditional square-rigged sailing ships to learn about their rigging and operation.

This course is free and open to anyone interested in participating. The course will be conducted through Zoom online Thursdays at 6pm with 6 sessions. Registration is required. Visit learnfnl.com to register.

Session 1: Thursday, May 14th, 6 – 730pm

Session 2: Thursday, May 21st, 6 – 730pm

Session 3: Thursday, May 28th, 6 – 730pm

Session 4: Thursday, June 4th, 6 – 730pm

Session 5: Thursday, June 11th, 6 – 730pm

Session 6: Thursday, June 18th, 6 – 730pm

Session 1
Introduction- Overview and history of the Flagship Niagara League, and Niagara will be presented. Training schedule and format will be discussed.

Vessel Basics
Types of Different Vessels and Ships
Main Topic: Types of Different Vessels and Ships, Terminology, Basic Parts of the Niagara and sails will be discussed.
Intro to Knots used on board

Session 2
Main Topic: Standing Rigging, Spars and Sails
Knots

Session 3
Main Topic: Intro to Marlinespike Seamanship and Intro to Rigging Concepts – Rope construction, materials and tools. Intro to rigging terminology, tools, and concepts.
Knots used in rigging

Session 4
Main Topic: Sails and Running Rigging
Knots

Session 5
Main Topic: Line Handling Fundamentals and Sail Setting Commands and Procedures
Braces and Commands
Knots

Session 6
Main Topic: Sailing Concepts and maneuvers. Tacking and Wearing Ship
Knots