# **Basic Boating Safety**

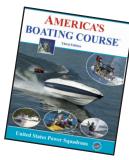
(Meets USCG & All State Requirements)

#### Course covers:

- ➤ Types of Boats/Engines: PWC
- Pre-trip Prep: Checklists; Trailering; Fueling
- Navigation Rules, Nav Aids
- ➤ Lights & Sound Signals
- Boat Handling: Anchoring
- Required Equipment: Life Jackets
- Emergencies: Adverse Conditions
- Knots/Lines: Water Sports Safety
- ➤ Federal & State Regulations

#### Non-Member Cost:

Includes 8 class hours of instruction, *America's Boating Course* Manual, *ABC* CD-ROM, Class handouts



# **Special Interest Seminars**

- Advanced Powerboat Handling
- Anchoring
- Basic Coastal Navigation
- Boat Handling under Power
- Boating on Rivers, Locks & Lakes
- How to Use a Chart
- Hurricaines and Boats
- Knots, Bends & Hitches
- Marine Radar
- Mariner's Compass
- Mastering the Rules Of The Road
- Onboard Weather Forecasting
- Paddle Smart
- Partner in Command
- Sail Trim & Rig Tuning
- Trailering
- Using GPS
- ◆ Using VHF & VHF/DSC Marine Radio

Includes 2 hr Seminar + Manual and/or "Captains Quick Guide" + Presentation Workbook

#### Cost:

# **Scheduling**

United States Power Squadrons has experienced, well qualified instructors ready to teach all of the listed Courses and Seminars. These are scheduled on a "demand basis". Let us know what you want to take and when, we'll work to get you into an upcoming class or schedule one that meets your needs.

Most courses and seminars will be offered weekday evenings at:

# Your local resource to help make Boating is fun... We'll show you how!®

- > Fun and fellowship
- ➤ Low member pricing for all United States Power Squadrons courses, seminars & special events
- ➤ Monthly dinner/program meetings
- Local & Regional cruises/rendezvous
- Marine equipment & insurance discounts
- New boating & crewing opportunities
- > Unlimited challenge to help fellow boaters

### Here's all it takes to reap the membership benefits of United States Power Squadrons

- 1. Pass a NASBLA\* approved basic boating safety course exam
- 2. Be at least 18 years old
- 3. Pay annual dues as follows:
  - 1 Member in Household \$
    OR Entire Household \$
- 4. Get involved in local Squadron activities

Call or e-mail us today for a United States Power Squadrons membership application.

# **Free Vessel Safety Check**

**Know Before You Go** that your boat meets all US Coast Guard, and State requirements.

No Cost - No Obligation Completely Confidential

Call for a schedule.



# Expand Your Boating Horizons

Upgrade your knowledge and skills as well as your boat and equipment with:

A Unit of United States Power Squadrons

# America's Boating Club

An all-volunteer, 501(c)(3), non-profit educational organization with over 400 chapters nationwide.

## Contact:

# **Seamanship**

#### Course covers:

- > Prep Before You Go Out
- > Hull Propulsion System Characteristics
- Slow Speed Maneuvering
- Boat Handling at Sea
- Rules of the Road
- Anchoring/Mooring/Rafting
- Emergencies on the Water
- Marlinespike
- Canadian & Mexican Rules

Includes 16-18 class hours of instruction, USPS Seamanship Course Student Manual

Member Cost: /person

/person

**CRUISE** PLANNING

/person

/person

Seamanship

Student Manual

# **Engine Maintenance**

#### Course covers:

- > Spark Ignition Engine Components & Routine Maintenance
- > Compression Ignition Engine Components & Routine Maintenance
- Marine Engine Principles
- Inboard Engine Drive Systems
- O/B Engine & Stern Drives
- Controls, Instruments, Alarms
- Emergency Repairs Afloat

Includes 20 class hours of instruction, USPS Engine Maintenance Course Student Manual + Handouts

Member Cost: /person Non-Member Cost /person

# **Piloting**

(Basic Inland & Coastal Navigation)

#### Course covers:

- > Introduction to Navigation
- Tools of Piloting
- Piloting: Route Planning
- Using a Compass
- Basic GPS Navigation
- Monitoring Progress
- > Piloting without a GPS



Includes 20 class hours of instruction, USPS Pilotina Course Student Guide, "Weekend Navigator" Text

Member Cost: /person Non-Member Cost /person

# Sail

#### Course covers:

- Sailboat Rigs & Sail Plans
- Boat Design & Hull Types
- Standing & Running Rigging
- Sail Applications
- Sailboat Helmsmanship
- Stability, Balance, Tuning
- Sailing Safety, MOB
- Marlinespike
- Navigation Rules
- Intro to Heavy Weather Sailing

Includes 18-20 class hours of instruction, and both USPS Basic Sail & Advanced Sail Student Guides

Member Cost: /person Non-Member Cost /person

# **Cruise Planning**

#### Course covers:

Non-Member Cost

- Cruise Prep & Planning
- Boat & Needed Equipment
- Chartering

Member Cost:

Non-Member Cost

- Outside the United States
- Crew Selection: Provisioning Voyage Management; Nav
- Communications: Security
- Weather; Emergencies

Includes 18-20 class hours of instruction, USPS Cruise Planning Course Student Guides



#### Course covers:

- Boat Power AC & DC
- Galvanic Corrosion
- Lightning Protection
- Radio Waves & Equipment
- FCC Frequency Plan Radiotelephone Usage
- Radar, Loran, Sounders
- GPS & Electronic Charts



Includes 20-22 class hours of instruction, USPS Marine Electronics Course Student Guide + Handouts

Member Cost: /person Non-Member Cost /person

# **Advanced Piloting**

(Advanced Inland & Coastal Navigation)

#### Course covers:

- > Electronic Navigation; GPS
- Digital Charts. Plotters. Radar
- Collision Avoidance
- Positioning; Bearings; Angles
- When Electronics Fail!
- Piloting with Tides, Winds & Currents



Includes 20 class hours of instruction, USPS Adv. Piloting Course Student Guide, "Weekend Navigator" Text

Member Cost: /person Non-Member Cost /person

## Weather

#### Course covers:

- Effects of Heat & Cold
- Wind & Pressure
- Storms & Fronts Rain, Humidity, Fog
- Hydrological Cycle
- Thunderstorms/Tornados
- Tropical Weather
- Weather Data Analysis
- Forecasting
- Climatic Variables & Data

Includes 20-22 class hours of instruction, USPS Weather Course Student Manual, Cloud Chart, Wx Maps

Member Cost: /person Non-Member Cost /person









Weather