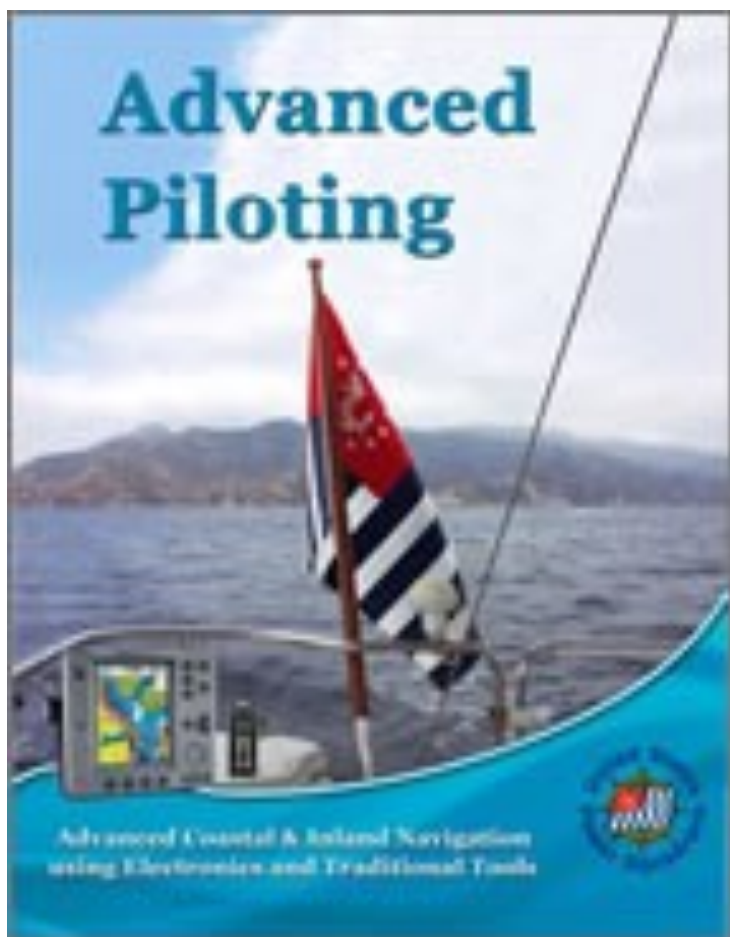




# ADVANCED PILOTING COURSE



Advanced Piloting is the second in the sequence of USPS courses on navigation. It builds coastal and inland navigation skill, allowing the student to take on more challenging conditions – unfamiliar waters, limited visibility, and extended cruises. GPS is embraced as a primary navigation tool while adding radar, chart plotters, and other electronic navigation tools. As with Piloting, the course includes many in-class exercises, advancing the student's skills through hands-on practice and learning. . Topics covered include:

- Builds on skills learned during the Piloting Course
- Advanced positioning techniques such as advancing a line of position
- Other electronics: radar, depth sounders, autopilots, chart plotters, laptop computer software.
- Hazard avoidance techniques using electronics (e.g., “keep out” zones in GPS)
- Collision avoidance using radar and GPS
- Working with tides: clearances, depth, effects of current
- Piloting with wind and currents

**When:** October 2nd and the following 9 Mondays, 7—9 pm

**Where:** Jubilee Yacht Club, 127 Water Street, Beverly

**Cost:** USPS Memers: \$69; non-USPS Members: \$119. Piloting tools are \$20 extra.

**To register or for further information:** Contact Jack Reed, instructor, at 978-546-3221  
or [jackfreed@comcast.net](mailto:jackfreed@comcast.net)

**Sponsored by the Beverly—Marblehead Sail and Power Squadron**  
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