

## **Engine Maintenance Course**

A Unit of The United States Power Squadron Provided by the Pamlico Sail & Power Squadron

Date: Beginning February 21, 2018 for

for 11 weeks, ending May 2

Time: **Evenings 6:00 PM to 8:00 PM** 

Cost: \$65 for Members or

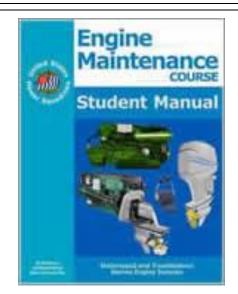
\$95 for non-Members

(only \$10 more non-member couples sharing

the course materials)

**Location: 1st Presbyterian Church** 

211 W 2<sup>nd</sup> Street, Washington, NC



## **Course Description**

Every skipper needs to understand the fundamentals of gas and diesel engines to perform basic maintenance and diagnose problems under way. Modern engines offer high reliability and good performance through the use of computerized systems for fuel delivery and engine timing. Most of these systems are "black boxes" that can no longer be serviced by weekend mechanics with ordinary tools. The last chapter discusses solutions you might use to problems that could occur while afloat and away from a repair facility. Gasoline, diesel, and outboard engines are treated independently in this chapter.

## What's Included?

- Basics of engine layout and operation for gasoline inboards, outboards and diesels
- Basic mechanical systems such as drive systems (propellers), steering systems, and engine controls
- Repairs that do-it-yourselfers can perform
- Diagnose problems that might be beyond your ability to fix
- How to share information with your mechanic so the right repairs get performed

To join USPS and learn more about developing your boating skills, contact our Membership Chair, Sue, at membership@pamlicosailandpowersquadron.org

To Register: Contact our PSPS Education Officer. Linda Erickson, by email pspsed@gmail.com or call her at 252-964-3009

PavPal

If you prefer, you can register and pay in one click using PayPal. Simply copy the link below into your internet address line and follow the prompts.

http://www.pamlicosailandpowersquadron.org/index.php/calendar/payment

Deadline for registration is February 10, 2018