



Engine Maintenance Course



Course overview: The Engine Maintenance course stresses the diagnosis of modern systems, while also teaching the basics of engine layout and operation. Gasoline inboards, outboards, & diesel engines are taught in a way that reinforces the common aspects of how engines work.

Topics covered: Older engine & systems; Modern engines & systems, with high reliability & good performance through the use of computerized systems for fuel delivery & engine timing; "Black boxes" that may no longer be serviced by weekend mechanics with ordinary tools; Repairs that do-it-yourselfers can still perform; How to diagnose problems that might be beyond your ability to fix; How to share information with your mechanic so the right repairs get performed.

The course also covers basic mechanical systems such as drive systems (propellers), steering systems, & engine controls. Solutions are discussed that you might use for problems that could occur while afloat & away from a repair facility.

Open discussions welcomed on all related engines & systems.

Date: Starting Tuesday, January 31, 2017 for 8 weeks.

Hours: 7:00 to 9:30 pm

Location: Needham Memorial Park Building, 92 Rosemary St, Needham, MA 02494-3266, on the Second floor.

Directions: Fee: \$80 for members, \$120 nonmembers, includes all materials.

Registration: Mail form to - Donald Johnstone, 429 York St, Canton, MA 02021

Offered by: Great Blue Hill Sail & Power Squadron, www.usps.org/localusps/gbh

More information: Donald Johnstone, 781-828-3484, dsjohnstone@yahoo.com