



## UNITED STATES COAST GUARD AUXILIARY GPS for MARINERS

GPS for Mariners, 2-Weeks, Saturday, April 10 & 17 (all day) 9:00 AM to 5:00 PM

This is a fun class with lots of practical hands-on time that will challenge each student to develop the technical skills necessary to effectively utilize a nautical navigation GPS. Learn how to use your hand-held GPS by programming walking cruises and then walking them to see how the waypoints guide you and how TRACE gets you back the opposite way you came... EVERYTIME !!!

GPS for Mariners is a modern learning experience that focuses on the GPS typically owned by today's recreational boater. This course is the result of an exciting synergy between the textbook's author and the U.S. Coast Guard Auxiliary. The class will be offered on two consecutive Saturdays, (all day, both days). About 60% classroom & 40% outside in the beautiful Dana Point Harbor area communicating with orbiting satellites and learning how to use your GPS receiver. You must have a GPS suitable for nautical navigation purposes and of a type, typically used by the recreational boater.

Experience in reading nautical charts, course plotting, dead reckoning, determining a position, establishing a running fix are navigation skills that are highly desirable for this course. It is suggested that students participate in our BCN, (Basic Coastal Navigation), course. However, some very basic navigation concepts, chart reading, et cetera will be reviewed and introduced during the first two or three hours of class. Pre-registration is mandatory: [fso-pe@uscgaux-danapoint.org](mailto:fso-pe@uscgaux-danapoint.org)

To pre-register contact:

Art Ambrose - Flotilla 68 Staff Officer – Public Education - United States Coast Guard Auxiliary (949) 891-2USA (2872) – Email: [fso-pe@uscgaux-danapoint.org](mailto:fso-pe@uscgaux-danapoint.org) P.O. Box 3544 Dana Point, California 92629

**Pre-registration is mandatory and some assignments are to be completed before class starts.**

**FEE:** \$50.00 includes textbook and exam. Individuals who successfully complete the above course and exam will be awarded a certificate.

**AGES:** 16 – Adult.

<u>Dates</u>	<u>Days</u>	<u>Times</u>	<u>Activity/Instructor</u>
April 10	Saturday	9.00 AM to 5:00 PM	First Half – KC Clements & Staff
April 17	Saturday	9.00 AM to 5:00 PM	Second Half – KC Clements & Staff Review & Final exam – KC Clements

Dana Point, California  
[www.uscgaux-danapoint.org](http://www.uscgaux-danapoint.org)