



## National Safe Boating Council Instructor Open Water Boat Control Course

### Goals & Student Performance Objectives

#### **Goal:**

The student will be able to control the powerboat when operating in open water.

#### **Sub Goals:**

1. The student will understand basic factors of boat design, propulsion type and environmental conditions (wind and/or current) that influence boat performance and handling when operating in open water situations.
2. The student will be able to perform proficiently each of the Student Performance Objectives listed below.

#### **Student Performance Objectives:**

Given a wheel-steered powerboat, 18-26 feet in length, and equipped with single or twin stern-drive or outboard engines, and a student; the instructor candidate will train the student to accomplish. . .

1. Maintaining a proper lookout and monitoring boat traffic at all times
2. Operating boat in displacement mode and transition to planing mode
3. Trimming the boat
4. Setting cruising speed
5. Steering straight on plane
6. Making gradual turns on plane
7. Making sharp turns on plane
8. Making avoidance turns on plane
9. Performing casual stops from plane
10. Performing urgency stops from plane
11. Performing emergency stops from plane
12. Crossing wakes and waves
13. In wind, ferrying bow-to-wind and stern-to wind
14. In wind, holding station bow-to-current and stern-to-wind
15. In current, ferrying bow-to-current
16. In current, holding bow-to-current
17. Retrieving man overboard
18. Properly applying Steering and Sailing Rules
19. Properly adhering to navigation aids

. . . according to the Student Training Manual, student checklists and lesson plan of the National Safe Boating Council's *Open Water Boat Control* course and the U.S.C.G. Navigation Rules.