

Entry-Level Programs

Scuba Diver (ISO 24801-1)

I. Intent

The SSI Scuba Diver program provides students with the knowledge and training necessary to dive under the direct supervision of a dive professional, in environments equivalent with their training and to depths shallower than 12 meters.

II. Minimum Instructor Rating

An active status Open Water Instructor may conduct the Scuba Diver program.

III. Student Prerequisites

- Minimum age | 10 years old.

IV. Duration

- Recommended hours for completion | 10-16.

V. Depth Limitations

- Maximum pool/confined water depth limit | 5 meters.
- Minimum open water depth limit | 5 meters.
- Maximum open water depth limit | 12 meters.

VI. In-Water Ratios

a. Pool

- The student-to-instructor ratio is 8:1.
- The ratio may increase to 10:2 with one (1) certified assistant.
- The ratio may increase to 12:3 with two (2) certified assistants.

b. Confined Water and Open Water

15 years and older:

- The student-to-instructor ratio is 8:1.
- The ratio may increase to 10:2 with one (1) certified assistant.
- The ratio may increase to 12:3 with two (2) certified assistants.

10- through 14-years old:

- The student-to-instructor ratio is 4:1.
- The ratio may increase to 6:2 with one (1) certified assistant.
- The ratio may increase to 8:3 with two (2) certified assistants.
- No more than two (2) participants per instructor or certified assistant may be under the age of 12, and none of the remaining participants may be under the age of 15.

VII. Minimum Supervision

- An active status Assistant Instructor may directly supervise all academic sessions, pool/confined water activities (with the exception of emergency ascent skills), and surface skills during open water training dives under the indirect supervision of an active status Open Water Instructor.
- An active status Open Water Instructor must introduce and directly supervise all emergency ascent skills during in-water training.
- An active status Open Water Instructor must directly supervise all open water training dives.
- A certified assistant may directly supervise a maximum of two (2) students during the excursion portion of any open water training dives after the completion of Open Water Training Dive 2.

a. Equipment

- If dry suits are used during training, the Open Water Instructor directly supervising the program must also be an active status SSI Dry Suit Diving Specialty Instructor.

VIII. Proximity

- During in-water skill evaluations, the students must remain under direct supervision of the SSI Professional so that physical contact can be made at any time.

IX. Requirements For Completion

- Complete Academic Sections 1–3 and assessments as outlined in the instructor manual for Open Water Diver.
- Complete a Scuba Diver final exam.
- Complete at least three (3) pool/confined water sessions and the skill evaluations outlined in Pool/Confined Water Sessions 1–3 of the instructor manual for Open Water Diver.
- Complete the Student Water Fitness Evaluation outlined in the SSI General Training Standards.
- Complete at least two (2) open water training dives on scuba and the skill evaluations outlined in Open Water Training Dives 1–2 of the instructor manual for Open Water Diver.

Note | Scuba Divers may conduct the open water training dives in indoor diving facilities as defined in the General Training Standards.

X. Sequence

- Student Water Fitness Evaluations must be completed before participating in any open water training dives.
- Open Water Training Dive 1 may be conducted prior to completing the academic requirements and pool/confined water requirements for the program. This dive must meet the requirements of the Open Water Training Dive from the Basic Diver program.
- Open Water Training Dive 2 may only be conducted after all requirements and evaluations for Academic Sessions 1-3 and Pool/Confined Water Sessions 2–3 of the instructor manual for Open Water Diver have been met or exceeded.
- The skills from Pool/Confined Water Session 1 may be combined with any/all in-water training sessions, but must be completed prior to certification.

Recommendation | SSI recommends conducting additional experience or training dives whenever possible.

XI. Certification

- Upon completion of all academic and in-water requirements, including a water fitness evaluation and final exam, an Open Water Instructor may issue the Scuba Diver digital certification card.
- Certified Scuba Divers can dive under the direct supervision of a dive professional in environments equivalent to their training and to depths shallower than 12 meters.
- Students younger than 15 years old will be certified as a Junior Scuba Diver and can dive under the direct supervision of a dive professional in environments equivalent to their training and within the recommended depth limits.

XII. Upgrades

To upgrade to an Open Water Diver, a Scuba Diver must:

- Complete the remaining requirements and assessments of Academic Sections 4–6 outlined in the instructor manual for Open Water Diver.
- Complete an Open Water Diver final exam.
- Complete three (3) additional pool/confined water sessions and the skill evaluations outlined in Pool/Confined Water Sessions 4–6 of the instructor manual for Open Water Diver.
- Complete two (2) additional open water training dives and the skill evaluations outlined in Open Water Training Dives 3 and 4 of the instructor manual for Open Water Diver.