



Emergency Oxygen for Scuba Diving Injuries

NOTE: This course requires current certification in [DAN Basic Life Support: CPR and First Aid](#) or other full CPR course.

The DAN Emergency Oxygen for Scuba Diving Injuries course is designed to train and educate interested individuals in the techniques of using oxygen as first aid for a suspected dive injury. In addition, this course will introduce the fundamentals of recognizing diving injury warning signs, response and management. This program also provides an excellent opportunity for experienced divers and instructors to continue their education.

Recommended Minimum Hours of Training (4.5 hours)

Knowledge development= 2 hours Skills development= 2.5 hours

The time needed to teach the course varies depending on several factors including the number of students and their ability to process the educational components of the program.

Knowledge Development

Topics covered in Emergency Oxygen for Scuba Injuries are:

- atmospheric gases
- respiration and circulation
- decompression illness
- oxygen and diving injuries
- handling oxygen safely
- oxygen delivery systems and components

Course participants must complete the DAN Emergency Oxygen for Scuba Diving Injuries examination with a minimum passing score of 80 percent. The instructor will review the examination with each participant to ensure 100 percent understanding of the material.

Skill Development

At the end of this program, you will be able to:

- Assess the scene and oxygen provider safety.
- Identify the main components of the DAN Oxygen Unit.
- Assemble and deploy a DAN Oxygen Unit.
- Select and prepare the appropriate oxygen mask.
- Operate an oxygen unit and using these oxygen-delivery devices:
 - demand inhalator valve and mask
 - constant-flow, nonrebreather mask
 - manually triggered ventilator and/or bag valve mask

Recertification is required every 24 months.