

PADI Oxygen Administration Instructor

The course is designed to teach instructors to train and educate the general diving public in the techniques of using oxygen as first aid for a suspected dive injury. In addition, this course will train the instructor how to familiarize novice divers in the fundamentals of recognizing diving injury warning signs, response and management.

Instructor candidates must demonstrate skill and confidence while teaching students how to provide emergency oxygen to simulated injured divers by:

- Assessing the scene and oxygen provider safety
- Deploying and operating an oxygen unit
- Selecting and preparing the appropriate oxygen mask

Operating the oxygen unit and using these oxygen delivery devices:

- Demand inhalator valve and mask
- Constant-flow, non-rebreather mask
- Oronasal resuscitation mask with supplemental oxygen inlet

Identification of the main components of an oxygen Unit

- Jumbo D cylinder and valve
- Multi-function regulator
- "T" handle
- Handwheel/wrench
- Oxygen washer
- Constant-flow controller
- Intermediate (green) pressure hose
- Pressure activated check valve (in threaded outlet)
- Demand inhalator valve
- Oronasal mask
- Non-rebreather mask
- Oronasal resuscitation mask with supplemental oxygen inlet

Course Cost \$175.00 + Materials