

## **5. Oxygen Administration Course**

### **5.1 Introduction**

This course is intended to teach emergency oxygen (O<sub>2</sub>) administration. It can be combined with other First Response Training International First Aid courses that do not have oxygen administration as a component.

### **5.2 Qualifications of Graduates**

Upon successful completion of this course graduates may:

1. Recognize and evaluate an emergency and a victim.
2. Know how to activate or alert the emergency medical services (EMS).
3. Be able to administer O<sub>2</sub> to a breathing or non-breathing person.

**It is important that the student understands that a requalification course is required every 2 years.**

### **5.3 Who May Teach**

1. Any active First Response Training International Oxygen Administration Instructor may teach this course.

### **5.4 Student to Instructor Ratio**

#### **Academic**

1. Unlimited, so long as adequate facility, supplies and time are provided to ensure comprehensive and complete training of subject matter.

### **5.5 Student Prerequisites**

1. Minimum age 18, 10 with parental consent

### **5.6 Course Structure and Duration**

1. First Response Training International allows instructors to structure courses according to the number of students participating and their skill level.
2. The suggested number of training hours is 2.

## **5.7 Administrative Requirements**

### **Administrative Tasks:**

1. Collect the course fees from all the students.
2. Ensure that the students have the required equipment.
3. Communicate the schedule to the students.
4. Have the students complete the:
  - a. *First Response Training International Student Tracking Sheet.*

### **Upon successful completion of this specialty the instructor must:**

1. Issue the appropriate First Response Training International certification by submitting the First Response Training International Registration Form to First Response Training International Headquarters or registering the students online through member's area of the First Response Training International website.

## **5.8 Training Material**

### **Required Material:**

1. *First Response Training International Oxygen Administration Student Manual* or eLearning course.
2. *First Response Training International Oxygen Administration Instructor Guide.*

## **5.9 Required Equipment**

### **The minimum equipment requirements for students are as follows:**

1. Oxygen (O<sub>2</sub>) cylinder with regulator and appropriate delivery devices.
2. Barriers and personal protection equipment.

## **5.10 Required Subject Areas**

The following topics must be covered during this course. Instructors may use any additional text or materials that they feel help present these topics:

1. Emergency Oxygen:
  - a. When do you administer oxygen?
  - b. Oxygen for non-breathing victim:
    - i. How to administer oxygen while performing CPR.

- c. Oxygen for breathing victim:
    - i. Non-rebreather mask.
    - ii. Demand valve mask.
  - d. Oxygen safety and handling.
  - e. Laws and regulations of oxygen administration.
2. Post Trauma Considerations for Lay Rescuers.

### **5.11 Required Skill Performance and Graduation Requirements**

**Instructors are required to teach and evaluate all the following skills:**

- 1. Scene entry and assessment.
- 2. Emergency oxygen:
  - a. Setup and use of oxygen cylinder
  - b. Use of different types of masks

To complete this course, students must:

- 1. Demonstrate an understanding of oxygen administration.
- 2. Recognize and evaluate an emergency.
- 3. Know how to activate or alert the emergency medical services (EMS).
- 4. Be able to administer oxygen to breathing or non-breathing person.
- 5. Complete the final exam.

**Note:** The certification is valid for 2 years and must be renewed.