

Full Face Mask Diving Course Objectives

After completing this program, the Public Safety Diver (PSD) shall be able to select, inspect, prepare, don, doff, and safely dive with a Full Face Diving Mask in an Open Water setting representative of their jurisdiction. This course also instructs students on the use of full face masks in cold water and freezing temperature environments when used in ice diving operations.

Key training topics and the associated objectives include:

FULL FACE MASK INTRODUCTION

- Benefits of diving with a Full Face Mask and Underwater Communications Equipment
- Hardwire systems
- Wireless Systems
- Alternate / Redundant Air Sources

FULL FACE MASK USE

- Air Space Equalization
- Breathing
- **Swimming**
- Skills Including
 - Flood and clear
 - Remove, switch to conventional mask, and replace
 - Underwater communications
- Out of Air Emergencies Including
 - Use of alternate air source with a buddy
 - Use a redundant air source with and without a manifold block
 - **Emergency Swimming Ascent**
 - **Emergency Buoyant Ascent**

PREREQUISITES

All students must be a member of a public safety agency and at least 18 years of age. Students must read and complete a RSTC medical statement prior to attending class. Any diver answering yes to any contraindication must have the form signed by a physician. Diving students must have proof of open water certification.

This program is designed for personnel who are physically fit. Participants are encouraged to participate after successfully completing the IADRS Watermanship Test or testing to a fitness level of 13 MET (Metabolic Equivalents) or greater. Participants with aerobic fitness questions or concerns should consult their physician prior to in-water training.



Full Face Mask Diving Schedule

DAY 1

8:00 - 10:00 Registration, Introductions, Classroom

10:00 - 12:00 **Pool Exercises**

Breathing a Full Face Mask, Equalization, Swimming, Flood and Clear,

Remove and Replace, Out of Air Emergencies

12:00 - 1:00 Lunch Break

1:00 - 5:00 **Open-water Exercises**

Breathing a Full Face Mask, Equalization, Swimming, Flood and Clear,

Remove and Replace, Out of Air Emergencies

Remove and Clean Gear

Schedule is subject to change