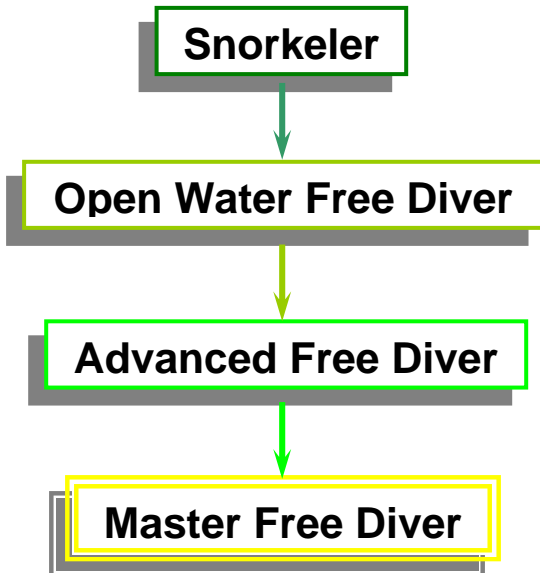
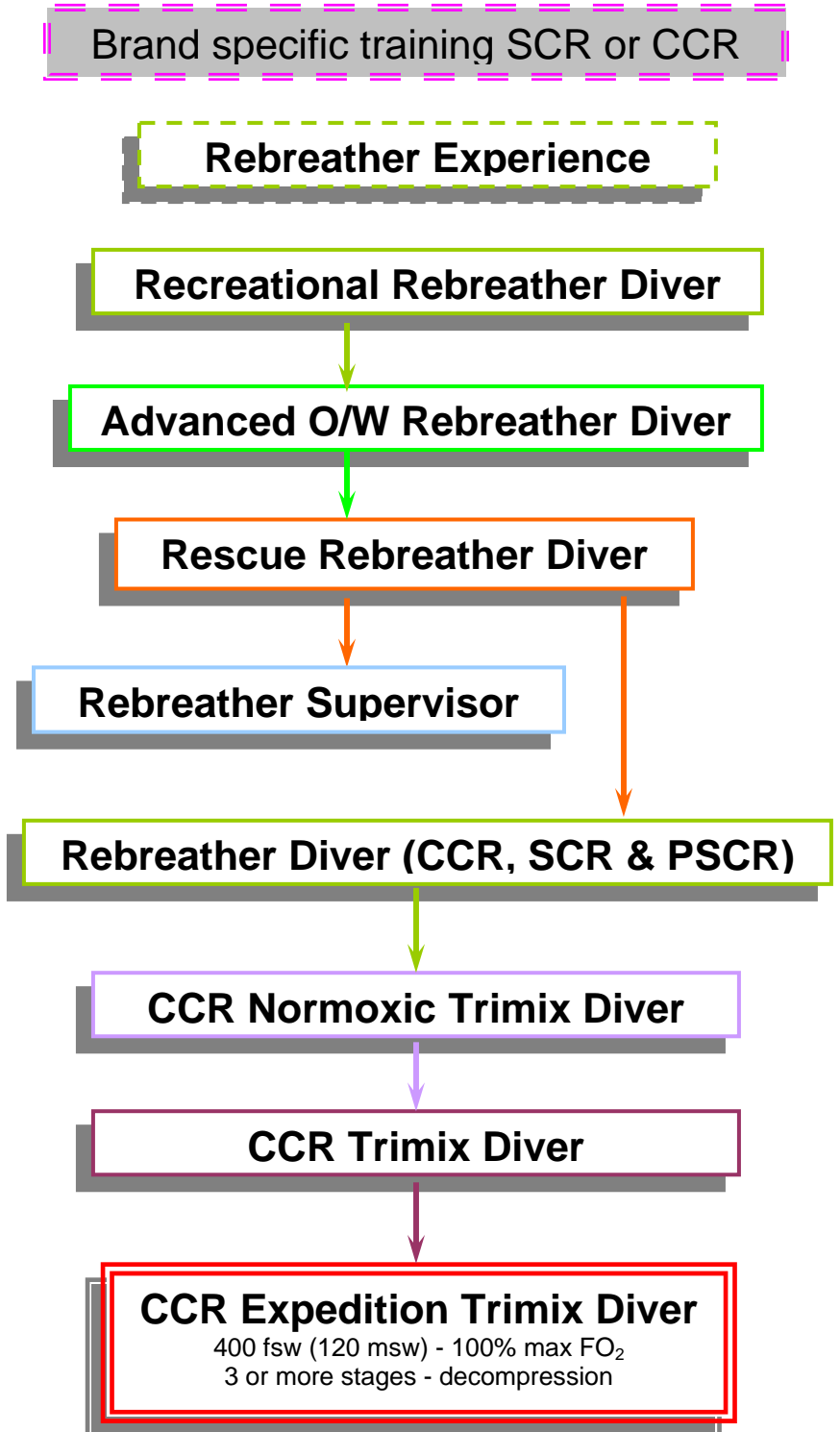


# IANTD Diver Programs

## Free Diver

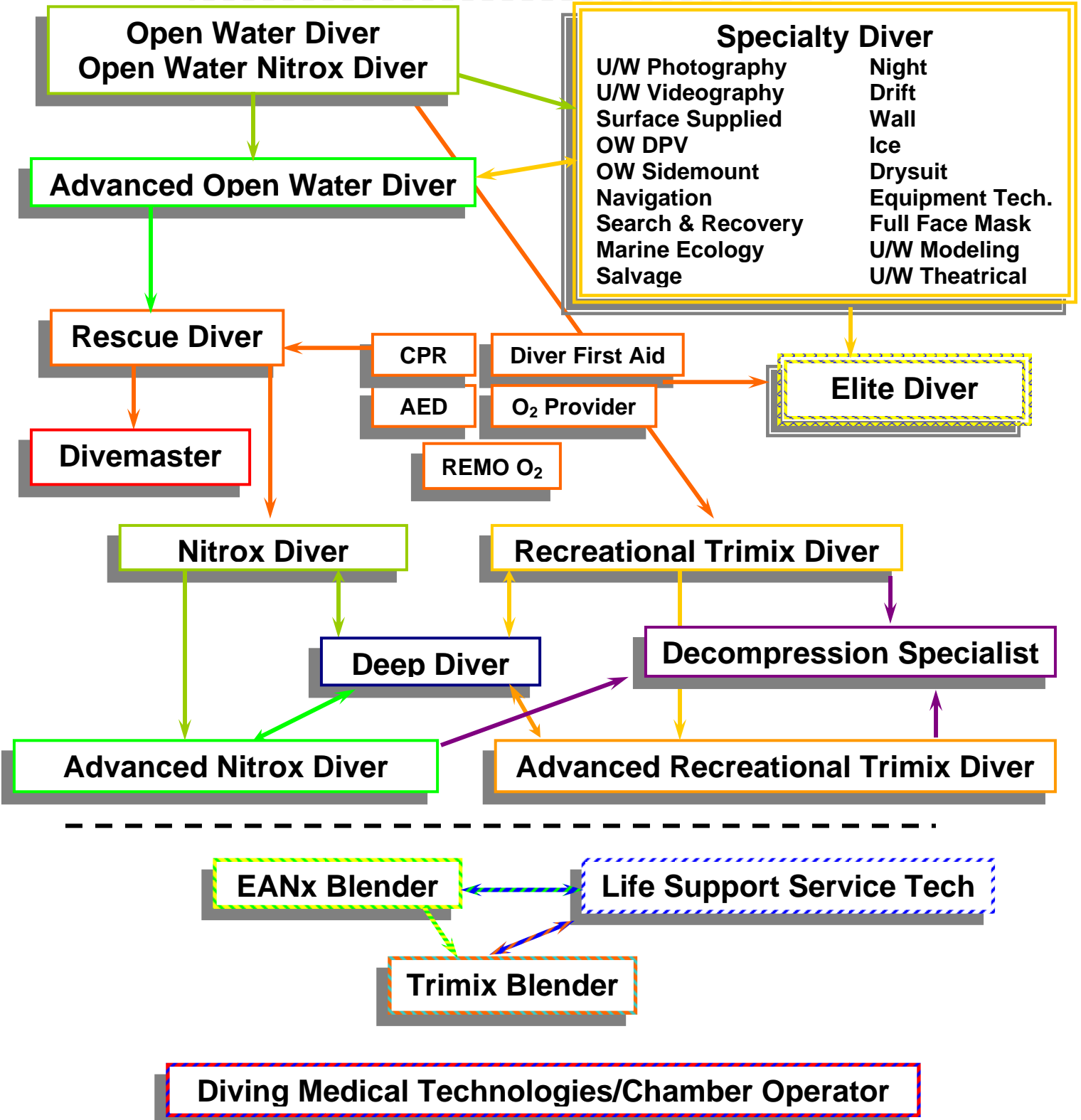


## Rebreather

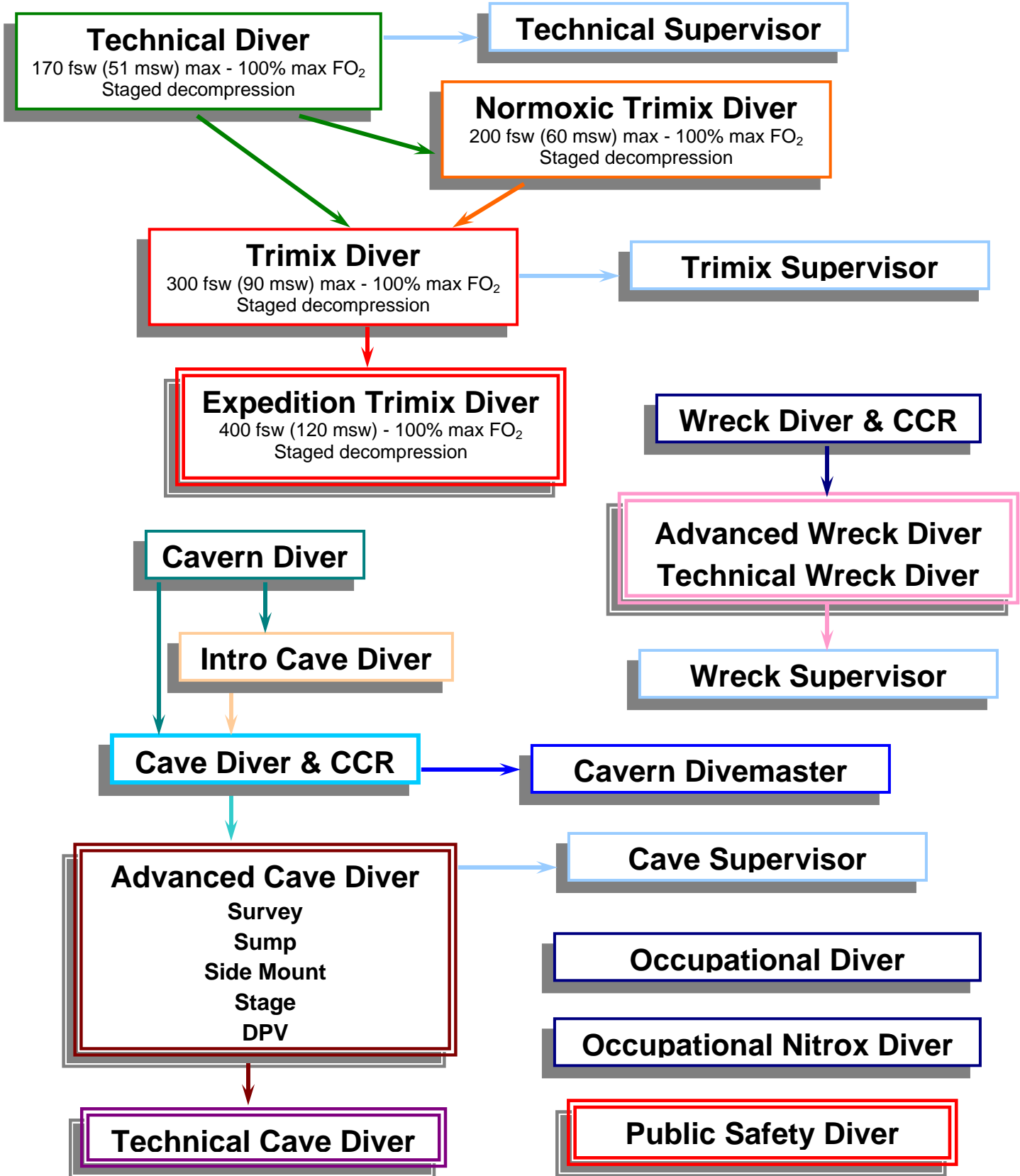


# IANTD Open Circuit Recreational

## Supervised Diver / Nitrox Supervised Diver



# IANTD Open Circuit Technical



### **Supervised Diver / Supervised Nitrox Diver / Supervised Rebreather Diver**

**Taught by:** Open Water / Nitrox Instructor  
Rebreather Instructor

**Prerequisites:** NONE

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

This program is designed to provide lay people with an introductory experience to the benefits of rebreather, Nitrox and / or diving in general. The diver may elect to dive the "mix" on Nitrox tables or conservatively using their dive computers on air tables with an added diver safety margin. The program does not certify divers as rebreather, Nitrox or SCUBA divers and does not count toward certification.

### **Open Water Diver / Open Water Nitrox Diver / Open Rebreather Diver**

**Taught by:** Open Water / Nitrox Instructor  
Rebreather Instructor

**Prerequisites:** NONE

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

This program is designed to provide lay people with the knowledge required for diving basic Nitrox, Rebreather or diving in general. You can earn this by completing pool dives, knowledge development sessions and by making open water (ocean or lake) dives. The program certifies divers to use Rebreather, Nitrox or Basic Open Circuit Diving equipment to 70 fsw (21 msw). You will learn fundamentals of scuba diving, including dive equipment and techniques.

### **Advanced Open Water Diver / Advanced Open Water Rebreather Diver**

**Taught by:** Open Water / Nitrox Instructor  
Rebreather Instructor

**Prerequisites:** Open Water Diver / O/W Nitrox Diver

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

This program is designed to provide certified divers with the advanced knowledge required for diving in different environments. You can earn this by completing knowledge development sessions as well as dives at night, using navigation skills and deeper diving skills along with two additional specialties. The program certifies divers to use Rebreather and / or Open Circuit Diving equipment to a depth of 100 fsw (30 msw). You will learn advanced methods of diving including dive equipment and techniques. This course is designed around giving you the experience to decide what type of diving you enjoy.

### Rescue Diver / Rescue Rebreather Diver

**Taught by:**

**Open Water / Nitrox Instructor  
Rebreather Instructor**

**Prerequisites:**

**Advanced Open Water Diver**

**This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.**

This program is designed to provide advanced divers with the knowledge required to affect the rescue of another diver or self rescue. You can earn this by completing knowledge development sessions as well as dives in strenuous environments to search for and save another diver. Normally combined with Automatic External Defibrillators (AED), Cardiopulmonary Resuscitation (CPR), Oxygen Administration (O<sub>2</sub> and Remote O<sub>2</sub>) and Diver First Aid, this will be the most informative class you experience in diving. These emergency life support specialties can be taken as stand alone classes as well. This course is a great deal of labor, but will prove to be the most rewarding class you experience because it leaves you with the ability to help yourself as well as others.

### Divemaster

**Taught by:**

**Open Water / Nitrox Instructor**

**Prerequisites:**

**Rescue Diver with specialties**

This program is designed to provide responsible training for those persons wishing to supervise standard IANTD divers, including Nitrox Divers, Advanced Nitrox Divers and Deep Divers. IANTD Nitrox Divemasters may supervise and assist in all open water IANTD diver programs but cannot conduct training exercise's unless under the direction of a qualified IANTD instructor.

### Cavern Divemaster

**Taught by:**

**Cave Instructor**

**Prerequisites:**

**Divemaster & Full Cave Diver,  
Diver First Aid, CPR, O<sub>2</sub> Provider & Rescue Diver**

This Program is designed to extend the diver's knowledge to safely guide professional cavern tours of non-cavern certified divers (maximum 4) in the overhead environment. Focus of this program is on safety, conservation, professionalism and preservation and must include a minimum of 120 minutes of OW bottom time completed within 4 dives.

### Specialty Diver

**Taught by:**

**Individual Specialty Instructor**

**Prerequisites:**

**Open Water Diver**

**This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.**

IANTD offers myriad underwater specialties designed to provide training in the specific activity you enjoy doing underwater. These including, but not limited to: U/W Photography, Night Diver, U/W Videography, Equipment Technician, Hyperbaric Chamber Operator, Wall Diver, Surface Supplied Diver, DPV Diver, U/W Theatrical Performer, Full Face Mask Diver, Navigation Diver, Ice Diver, Search & Recovery Diver, Drysuit Diver, Marine Ecology Diver, U/W Modeling, Decompression Specialist and Diving Medical Technologies.

### Elite Diver

**Taught by:**

**Advanced Nitrox Instructor**

**Prerequisites:**

**Advanced O/W Diver with Specialties**

This program is in recognition of those divers who are very experienced in many facets of diving and have elected to pursue several specialty certifications as well as multiple emergency life support specialties. These divers are at the top of the recreational diver ladder. Are YOU up to the challenge to become an Elite Diver?

### Nitrox Diver

**Taught by:**

**Nitrox Instructor**

**Prerequisites:**

**OW Scuba Diver**

This program provides recreational divers a safer breathing medium for enjoying dives in 40 fsw (12 msw) to 130 fsw (39 msw) depth ranges. The diver may elect to dive the mix on Nitrox tables or conservatively using their dive computers or air tables with an added diver safety margin. The IANTD Nitrox Diver certification is adaptable to being taught as a single program or by combining it with a variety of advanced or specialty diver courses.

### Recreational Trimix Diver

**Taught by:**

**Recreational Trimix Instructor**

**Prerequisites:**

**Advanced O/W Diver and Nitrox Diver**

This program is designed to provide recreational divers with a breathing medium for extending their dives to deeper sport diving depths without any narcosis. By adding helium and establishing Equivalent Narcotic Depths (END) between 40 to 80 fsw (12 to 24 msw), the divers will not feel the effect of narcosis. The diver may elect to dive the "mix" on tables or computers. The IANTD Recreational Trimix Diver qualification may be taught as a single program or combined with a variety of the IANTD Advanced or Specialty Diver Programs.

### Deep Diver

**Taught by:**  
**Prerequisites:**

**Open Water Instructor**  
**Advanced O/W Diver**

This program has been developed to provide responsible training to divers who plan to dive to 130 fsw (39 msw) on air. The IANTD Deep Diver program trains divers in skills, performance, theory and planning of deep dives. This program remains within the commonly practiced depth of 130 fsw (39 msw). It is the first sanctioned program to provide proper international training in safe deep diving skills and performance. It is recommended that this program be taught in conjunction with the IANTD Nitrox Diver program.

### Advanced Nitrox Diver

**Taught by:**  
**Prerequisites:**

**Advanced Nitrox Instructor**  
**Nitrox Diver and Deep Diver**

This program is designed to extend the divers knowledge with O<sub>2</sub> mixes of up to 1.5 PO<sub>2</sub> and teaches one stage cylinder decompression techniques. It further develops diving skills and provides a greater understanding of oxygen use as well as the Nitrox diving concept.

### Advanced Recreational Trimix Diver

**Taught by:**  
**Prerequisites:**

**Advanced Recreational Trimix Instructor**  
**Nitrox Diver and Deep Diver**

This program is designed to extend the diver's knowledge in the use of Trimix for sport diving. It further develops diving skills and provides a greater understanding of the Trimix concept of diving and is intended to supplement the skills of Recreational Trimix Divers. The program employs mixes from 21% oxygen to a maximum of 1.5 PO<sub>2</sub> combined with a Helium content that maintains an END no greater than 80 fsw (24 msw) may be used.

### Technical Diver

**Taught by:**  
**Prerequisites:**

**Technical Instructor**  
**Advanced Nitrox Diver or Advanced Recreational Trimix Diver as well as Deep Diver**

This program is designed to train divers to conduct dives to depths between 100 fsw (30 msw) and at the instructors option up to 170 fsw (51 msw) using custom blend breathing gas mixtures; and to provide greater understanding of custom blend breathing gas mixtures, a complete knowledge of the limits of any Nitrox mixture, and the use of Nitrox and oxygen for decompression. This class also teaches the use of multiple stage cylinders.

### Normoxic Trimix Diver / Normoxic Rebreather Diver

**Taught by:** Normoxic Trimix Instructor  
Normoxic Rebreather Instructor

**Prerequisites:** Advanced Nitrox Diver or Advanced  
Recreational Trimix Diver and Deep Diver

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

The IANTD Normoxic Trimix Diver program is aimed at those who wish to dive in the zone between 130 fsw (39 msw) and 200 fsw (60 msw) but are *not* comfortable doing so on air. It can be taken in lieu of Technical diver. The instructor will extol the need for stage tank use during this class streamlining your dive and increasing your enjoyment and depth in one fell swoop.

### Trimix Diver / Trimix Rebreather Diver

**Taught by:** Trimix Instructor  
Trimix Rebreather Instructor

**Prerequisites:** Normoxic Trimix Diver or Technical Diver

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

The IANTD Trimix Diver program is dedicated to those individuals already involved in deep diving activities. The Trimix course is not designed to be used as an enticement to divers who are content to remain in normal recreational or Nitrox diving limits. Trimix affords a safer method for deep water exploration for divers who must dive deep or perform with a clear head in intermediate depths up to 333 fsw (100 msw). The IANTD Trimix program establishes the need to be self-sufficient. This course also teaches dual stage bottles.

### Expedition Trimix Diver / Expedition Rebreather Diver

**Taught by:** Expedition Trimix Instructor  
CCR Expedition Trimix Instructor

**Prerequisites:** Trimix Diver

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

This program is designed to train divers already involved in deep diving activities to more safely conduct exploration dives requiring extended decompression profiles and helium-based gas mixtures as well as information on remote operations and expedition preparations. The IANTD Expedition Trimix Diver Program requires the diver to be self-sufficient/reliant. The knowledge and skills taught in this program are more than adequate to qualify divers to perform Trimix Dives outside of training up to 400 fsw (120 msw) with the use of multiple stages and alternative methods for decompression.

### Cavern and Wreck Diver

**Taught by:**

**Overhead Environment Instructor**

**Prerequisites:**

**Advanced Open Water Diver**

**This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.**

The Cavern and Wreck training programs develop wreck diving skills and cavern diving skills within limits of light penetration. These programs are designed to ensure divers are aware of self-responsibility and capable of risk management in overhead environments. The programs may be taught using either air or Nitrox.

### Introductory Cave Diver

**Taught by:**

**Introductory Cave Instructor**

**Prerequisites:**

**Cavern or Wreck Diver**

The design of this program provides an introduction to the cave diving environment for recreational divers. Based on previous experience, the diver may be certified at the level of Single or Double Tanks.

### Cave Diver & Technical Cave Diver / Rebreather Cave Diver

**Taught by:**

**Cave Instructor or Rebreather Cave Instructor**

**Prerequisites:**

**Cavern, Wreck Diver**

**This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.**

The design of this program provides in depth knowledge of the cave diving environment. It involves diving in multiple cave systems and significant penetration. This class improves your knowledge of the ecosystem and safety requirements for endeavoring into the cave domain.

### Advanced Cave Diver / Advanced Rebreather Cave Diver

**Taught by:**

**Advanced Cave Instructor**

**Advanced Cave Rebreather Instructor**

**Prerequisites:**

**Cave Diver**

**This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.**

This program is designed to provide advanced training in cave diving skills. This multiple disciplined program covers survey diving, stage/multi-stage diving, DPV diving and side-mount diving as options for certification ratings.

### **Advanced & Technical Wreck Diver / Rebreather Wreck Diver**

**Taught by:** Advanced Wreck Instructor  
Wreck Rebreather Instructor

**Prerequisites:** Wreck Diver

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

This program trains divers in safe wreck penetration diving and the technical utilization of Nitrox for wreck exploration and the use of Nitrox and oxygen for decompression.

### **Rebreather Diver Supervisor**

**Taught by:** Rebreather Instructor

**Prerequisites:** Rescue Rebreather Diver

This program is designed to provide recognition of leadership qualifications of competent rebreather divers. A Rebreather Diver Supervisor is a leadership or instructor-in-training rating. Rebreather Supervisors may supervise divers in open water and students in all standard rebreather courses (except Overhead Environment) under the direction of a qualified IANTD instructor.

### **Technical Diver Supervisor**

**Taught by:** Technical Instructor

**Prerequisites:** Technical Diver

This program is designed to provide recognition of leadership qualifications of competent divers. A Technical Diver Supervisor is a leadership or instructor-in-training rating. Technical Diver Supervisors may supervise divers in open water and students in all standard courses (except Overhead Environment) up to and including Technical Diver under the direction of a qualified IANTD instructor.

### **Trimix Diver Supervisor / Trimix Rebreather Diver Supervisor**

**Taught by:** Trimix Instructor or CCR Trimix Instructor

**Prerequisites:** Trimix Diver

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

This program provides certification and recognition for leadership levels of Trimix diving. A Trimix Diver Supervisor / Trimix Rebreather Diver Supervisor are leadership or instructor-in-training rating and prerequisite for IANTD Trimix instructor. IANTD Supervisors may supervise and assist in all open water IANTD Diver programs but cannot conduct training exercises unless under the direction of a qualified IANTD instructor.

### **Wreck Diver Supervisor / Rebreather Wreck Supervisor**

**Taught by:** Wreck Instructor or CCR Wreck Instructor

**Prerequisites:** Wreck Diver or CCR Wreck Diver

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

This program provides certification and recognition for leadership levels of wreck diving. A Wreck Diver Supervisor is a leadership or instructor-in-training rating and prerequisite for IANTD Wreck Instructor. IANTD Wreck Diver Supervisor may supervise wreck dives and lead wreck tours but cannot conduct training exercises unless under the direction of a qualified IANTD Wreck Instructor.

### **Cave Diver Supervisor / CCR Cave Diver Supervisor**

**Taught by:** Cave Instructor or CCR Cave Instructor

**Prerequisites:** Advanced Cave Diver (& CCR Cave Diver)

This course ALSO offered using rebreather with manufacturer's programs specific to each rebreather unit.

This program provides certification and recognition for leadership levels of cave diving. A Cave Diver Supervisor is a leadership or instructor-in-training rating and prerequisite for IANTD Cave Instructor. IANTD Cave Diver Supervisor may supervise cave dives and lead cave tours but cannot conduct training exercises unless under the direction of a qualified IANTD Cave Instructor.

### **Nitrox Blending & Life Support Services Technician**

**Taught by:** Blender Instructor

**Prerequisites:** Nitrox Diver

This program is intended to teach detailed technical information to mixing and blending technicians. It is intended to explain the standards, properties, equipment, oxygen safety, handling and cleaning procedures for mixing or blending diving gases other than air, such as Nitrox and oxygen.

### **Trimix Gas Blender**

**Taught by:** Trimix Blender Instructor

**Prerequisites:** Trimix Diver

This program has been designed to train competent personnel in the safe handling of oxygen and the preparation of Trimix.

### **Diving Medical Technologies & Recompression Chamber Operations**

**Taught by:** DMT Instructor  
**Prerequisites:** None

This program teaches physicians, allied medical, dive supervisors and dive rescue personnel the proper techniques for medically evaluating dive candidates, early recognition of the signs/symptoms of DCS and EAA field management (First Aid), evacuation of diving accident victims, pharmaceutical agents, total recompression chamber operations and the use of gases during hyperbaric exposures and medical equipment in the hyperbaric environment.

### **Occupational Diver / Occupational Nitrox Diver & Public Safety Diver**

**Taught by:** Public Safety Diver Instructor  
**Prerequisites:** Advanced Open Water Diver

These programs are designed to train divers in the use of diving and Nitrox for professional reasons and to operate in waters of limited visibility while employing structured methods in the retrieval of submerged evidence from a maximum depth of 100 fsw (30 msw) and the potential use of this evidence in a court room. This class is normally restricted to fire departments, police and governmental agencies with a need to use diving for work purposes. This is not a recreational diver course.