Professional Career Programs - Full Residence

The Professional Career Programs provide broad training for students seeking rewarding, full-time employment in the recreational diving industry. Both full-residence individual skill and combination skill programs are available. Areas covered in professional programs are: skin and scuba diving instruction, divemaster supervision and dive control specialist, boatmaster, underwater digital photography and videography with computer editing, promotional diving video-DVD-CD and photo production, detailed dive business, store and resort operations, diving business sales and persuasion, diving equipment overhaul and repair technology, deep and technical diving instruction, semi-closed or closed circuit rebreather instruction, diving specialties instruction, submersibles and underwater communication technology, air station and technical gas blending operations, professional CPR-First Aid, and diving accident response technology and instruction.

Making a good living in the recreational diving industry generally requires more abilities than just teaching. The Professional Instructor Training Programs below provide additional training in other related skills to broaden your career opportunities. See the individual program descriptions for details.

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Honor Programs Short Residence with Self Study Prep

The Institute's Honor programs are shortened versions of our full residence “Professional” Instructor, Divemaster/Dive Control Specialist and Rescue training modules. We designed the “Honor” Programs to give credit for certain types of previous training from diver to divemaster and for using our self study package to help prepare before attendance.

Honor program entry requirements are a lot stiffer than our longer full residence “Professional” programs. They also do not include the broad variety of training and practice available in our more extensive "Professional" programs.

People attending shorter Honor Programs, need to be self-motivated with excellent reading and math skills. Most Honor Programs have physical and written attendance qualification exams to test your preparedness before you arrive at the Institute for training. If your time is limited and you are willing to honor the commitment to self preparation, shorter Honor Instructor, Divemaster/Dive Con or Rescue programs could be the right choice for you.

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Minimum Program Prerequisites:

1. General Entrance Requirements
2. No previous diving experience, certification or length of time as a diver required.
3. No previous logged scuba dives, if you agree to dive at least 24 dives on your days off during the course, or 24 logged dives. Some outside training agencies may require testing review and up to 35 additional logged dives before authorization to teach.

Diploma: Professional Instructor

Program Objective:

To create employable certifiable skills in a person through training and experience in scuba and scuba diving, the art of underwater instruction, and in the art of supervision and rescue of divers. To also give certifiable training and experience in the operations of a diving resort, store or business, underwater digital cameras, photo and video computer editing, diving equipment repair facility and sales in a diving resort, store or business.

PFR - 1 • Introduction and Reviews • 23.5 clock hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Procedures for diving excursions, equipment handling, search and rescue, and safety gear operation are discussed. Group Leader assignments and responsibilities are also presented at this time. Room rules and regulations, eating establishments and laundry facilities are also explained. Periodic reviews of your progress are conducted throughout the program.

PSK - 2 • Review of Diving Skills and Knowledge • 43.5 clock hours

This subject area is designed to evaluate and strengthen basic SCUBA and SCUBA diving skills as a foundation upon which to build advanced diving skills. The knowledge review includes basic diving physics, physiology, equipment, environment, diving techniques and decompression theory at the entry certification level. Students are expected to show mastery of these areas by passing an entry level examination after review sessions are completed.

PAC - 9 • Overall Apprentice Training • 69.5 clock hours

This subject area is designed to be a professional level. Seamanship, organizing and leading dive groups and rigging dive vessels for specialty dives are covered in this area. Oral presentation techniques are discussed and practical and diving activities are conducted in a variety of environments. A written examination and satisfactory performance on actual dive trips as acting divemaster/boatmaster are required. Students are evaluated and improved. Lecture areas include legal aspects, standards and procedures, and teaching theory and methods. Other topics include diving information, equipment check in and out and first aid and safety operation are discussed. Periodic reviews of your progress are conducted throughout the program.

PIP - 6 • Equipment Repair Training • 44 clock hours

Advanced diving physics, physiology, equipment, environment, diving techniques and decompression theory are taught in this subject area. A special study guide and quizzes are employed to assure the student expands basic knowledge to the instructor level. Waterwork exercises expand to include advanced agility skills and diving skills beyond the entry level diver's capability. Due to the shorter period of 6-week training versus the 12-week program, an extra 2 dives are scheduled for additional practice. This results in four hours of additional training for this subject area.

PDB - 4 • Divemaster and Boatmaster Training with Apprentice • 30.5 clock hours

First Aid, CPR and Basic Life Support form the nucleus of this subject area. Seamanship, organizing and leading dive groups and rigging dive vessels for specialty dives are covered in this area. Oral presentation techniques are discussed and practical and diving activities are conducted in a variety of environments. A written examination and satisfactory performance on actual dive trips as acting divemaster/boatmaster are required. Students are evaluated and improved. Lecture areas include legal aspects, standards and procedures, and teaching theory and methods. Other topics include diving information, equipment check in and out and first aid and safety gear operation are discussed. Periodic reviews of your progress are conducted throughout the program.

PIT - 5 • Diving Accident Response Technician • 27.5 clock hours

This subject area includes field neurological survey and oxygen administration. Open water SCUBA and skin diving rescues are also trained and practiced as well as proper accident management. Six written exams and practical exercises along with practical CPR and O2 usage must be passed in this section.

PPV - 5 • Digital Photography and Videography with Computer Editing • 96 clock hours

The mechanics of using digital still and video underwater cameras with professional results highlight this subject area. Numerous trips to local reefs and other much needed practice to develop student skill. Once photos and videos are taken, the student learns to edit the results on a computer. Students produce a professional level vacation video using Adobe Premiere. Students retouch their digital still photos in Adobe Photoshop tuning their average underwater photos into professional quality photos suitable for brochure, magazine or personal use. Two practical and written exams must be passed in this section.

PER - 6 • Equipment Repair Training • 44 clock hours

This subject area introduces skills that are unique to SCUBA instruction. Teaching presentation creation and practice as well as improvement in weak areas knowledge and skills dominate this section. Water exercises allow students to take control in guarded conditions. Due to the shorter period in the 6-week program versus the 12-week program, an extra 2 dives are included for practical. This results in four hours of additional training for this subject area.

PFR - 1 • Introduction and Reviews • 23.5 clock hours

The Instructor subject area is the core of the program. The previously learned areas are perfected in this section. Skills that the student has perfected in previous courses are now taught to other students in prepared teaching presentations. Academic teaching presentations are evaluated and improved. Lecture areas include legal aspects, standards and procedures, and teaching theory and methods. Other topics include diving information, equipment check in and out and first aid and pool teaching assignments.

PAC - 8 • Instructor Apprenticeship Training and Career Day • 41.5 clock hours

This subject area is the final examination for certification. During this phase of the program, the student teaches ACTUAL open water students. Teaching presentations, demonstrations, instruction and critiques are all performed by the newly trained instructor. There are also assigned dives for the students to teach. This assures that the student is confident and ready to assume the responsibilities of a diving instructor and Divemaster/Boatmaster. During Career Day the student prepares information for their resume, receives training for interviews, and help in arranging employment in a variety of areas.

Professional Store and Resort Instructor Training Program

12 Weeks (88 days) • 532 Clock Hours

2 Days Off A Week Average • 8 Hour Days • 53.2 CEUs

Program Objective:

To create employable certifiable skills in a person through training and experience in scuba and scuba diving, the art of underwater instruction, and in the art of supervision and rescue of divers. To also give certifiable training and experience in the operations of a diving resort, store or business, underwater digital cameras, photo and video computer editing, diving equipment repair facility and sales in a diving resort, store or business.

PFR - 1 • Introduction and Reviews • 23.5 clock hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Procedures for diving excursions, equipment handling, search and rescue, and safety gear operation are discussed. Group Leader assignments and responsibilities are also presented at this time. Room rules and regulations, eating establishments and laundry facilities are also explained. Periodic reviews of your progress are conducted throughout the program.

PSK - 2 • Review of Diving Skills and Knowledge • 43.5 clock hours

This subject area is designed to evaluate and strengthen basic SCUBA and SCUBA diving skills as a foundation upon which to build advanced diving skills. The knowledge review includes basic diving physics, physiology, equipment, environment, diving techniques and decompression theory at the entry certification level. Students are expected to show mastery of these areas by passing an entry level examination after review sessions are completed. They also have to pass all waterwork exercises. This subject area is designed to be a professional level. Seamanship, organizing and leading dive groups and rigging dive vessels for specialty dives are covered in this area. Oral presentation techniques are discussed and practical and diving activities are conducted in a variety of environments. A written examination and satisfactory performance on actual dive trips as acting divemaster/boatmaster are required. Students are evaluated and improved. Lecture areas include legal aspects, standards and procedures, and teaching theory and methods. Other topics include diving information, equipment check in and out and first aid and safety gear operation are discussed. Periodic reviews of your progress are conducted throughout the program.

PAD - 3 • Advanced Training • 46 clock hours

Advanced diving physics, physiology, equipment, environment, diving techniques and decompression theory are taught in this subject area. A special study guide and quizzes are employed to assure the student expands basic knowledge to the instructor level. Waterwork exercises expand to include advanced agility skills and diving skills beyond the entry level diver's capability. Due to the shorter period of 6-week training versus the 12-week program, an extra 2 dives are scheduled for additional practice. This results in four hours of additional training for this subject area.

PIT - 5 • Diving Accident Response Technician • 27.5 clock hours

This subject area includes field neurological survey and oxygen administration. Open water SCUBA and skin diving rescues are also trained and practiced as well as proper accident management. Six written exams and practical exercises along with practical CPR and O2 usage must be passed in this section.

PPV - 5 • Digital Photography and Videography with Computer Editing • 96 clock hours

The mechanics of using digital still and video underwater cameras with professional results highlight this subject area. Numerous trips to local reefs and other much needed practice to develop student skill. Once photos and videos are taken, the student learns to edit the results on a computer. Students produce a professional level vacation video using Adobe Premiere. Students retouch their digital still photos in Adobe Photoshop tuning their average underwater photos into professional quality photos suitable for brochure, magazine or personal use. Two practical and written exams must be passed in this section.

PER - 6 • Equipment Repair Training • 44 clock hours

This subject area introduces skills that are unique to SCUBA instruction. Teaching presentation creation and practice as well as improvement in weak areas knowledge and skills dominate this section. Water exercises allow students to take control in guarded conditions. Due to the shorter period in the 6-week program versus the 12-week program, an extra 2 dives are included for practical. This results in four hours of additional training for this subject area.

PFR - 1 • Introduction and Reviews • 23.5 clock hours

The Instructor subject area is the core of the program. The previously learned areas are perfected in this section. Skills that the student has perfected in previous courses are now taught to other students in prepared teaching presentations. Academic teaching presentations are evaluated and improved. Lecture areas include legal aspects, standards and procedures, and teaching theory and methods. Other topics include diving information, equipment check in and out and first aid and pool teaching assignments.

PAC - 8 • Instructor Apprenticeship Training and Career Day • 41.5 clock hours

This subject area is the final examination for certification. During this phase of the program, the student teaches ACTUAL open water students. Teaching presentations, demonstrations, instruction and critiques are all performed by the newly trained instructor. There are also assigned dives for the students to teach. This assures that the student is confident and ready to assume the responsibilities of a diving instructor and Divemaster/Boatmaster. During Career Day the student prepares information for their resume, receives training for interviews, and help in arranging employment in a variety of areas.

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Professional Store and Resort Instructor with Deep Tech and Rebreather Instructor Training Program

14 Weeks (102 days) • 612 Clock Hours
• 2 Days Off A Week Average • 8 Hour Days • 61.2 CEUs

Minimum Program Prerequisites:
• General Entrance Requirements
• No previous diving experience, certification or length of time as a diver required.
• No previous logged scuba dives, if you agree to dive at least 8 dives on your days off during the course, or 8 logged dives. Some outside training agencies may require testing and up to 35 additional logged dives before authorization to teach.

Diploma: Professional Store and Resort Skin, Scuba, Technical and Rebreather Instructor

Program Objective:
To create employable certifiable skills in a person through training and experience in skin, scuba, technical scuba and rebreather diving, the art of underwater instruction, and in the art of supervision and rescue of divers. To also give certifiable training and experience in the operations of a diving resort, store or business - underwater digital cameras, photo and video computer editing, diving equipment repair facility and sales in a diving resort, store or business.

PFP - 1 • Introduction and Reviews • 23.5 clock hours
This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Procedures for diving excursions, equipment check in and out and first aid and safety gear operation are discussed. Periodic reviews of your progress are conducted throughout the program.

PFP - 2 • Diving Skills and Knowledge • 47.5 clock hours
This subject area is designed to evaluate and strengthen and in some cases start basic SCUBA and skin diving skills as a foundation upon which to build advanced diving skills. The knowledge areas include basic diving physics, physiology, equipment, environment, diving techniques and decompression theory at the entry certification level. Students are expected to show mastery of these areas by passing an entry level examination after review sessions are completed. They also have to pass all waterwork sections.

PAP - 3 • Advanced Training • 48 clock hours
Advanced diving physics, physiology, equipment, environment, diving techniques and decompression theory are taught in this subject area. A special guide study and quizzes are employed to ensure the student understands basic knowledge to the instructor level. Waterwork exercises expand to include advanced agility skills and diving skills beyond the entry level divers’ capability.

POS - 4 • Resort and Business Operations and Sales • 62.5 clock hours
This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Procedures for diving excursions, equipment check in and out and first aid and safety gear operation are discussed. Periodic reviews of your progress are conducted throughout the program. Every aspect of dive resort and store operations is covered from selling diving equipment, renting equipment and reef trip registration to cash register operation and daily sales. There are two written exams that must be passed in this subject area along with practical exercises.

PPV - 5 • Digital Photography and Videography with Computer Editing • 96 clock hours
The mechanics of using digital still and video underwater cameras with professional results highlight this subject area. Numerous trips to local reefs and wrecks provide excellent photographic opportunities and practice. The student practices and edits their photos and videos on a computer using Adobe Premiere and Photoshop software. Students produce a professional level vacation video and underwater still photos suitable for professional level publishing as part of their final practical evaluation. Two practical and written exams must be passed in this section.

PER - 6 • Equipment Repair Training • 44 clock hours
SCUBA equipment theory of operation, classification, repair and maintenance techniques are covered in this subject area. SCUBA regulators, gauges, buoyancy compensators, and BCD’s are disassembled and repaired by the students. The student develops this skill to a professional level.

PPV - 7 • Divermaster, Boatsailor, Dive Accident Response Technician Training with Apprentice • 57.5 clock hours
This subject area includes perfecting diving skills to a professional level. Seamanship, organizing and leading dive groups and rigging dive vessels for specialty dives are covered in this area. Oral presentation techniques are discussed and practical and diving activities are conducted in a variety of environments to facilitate group safety practice and experience. First Aid, CPR, Basic Life Support, field medical survey, oxygen administration, open water moorings are also taught and practiced as well as proper accident management. Seven written exams and satisfactory performance on actual dive trips as acting divemaster/boatsailor, in water rescue, and operation of proper CPR, First Aid and Oxygen usage are required to pass this part of the training.

PET - 8 • Instructor Training • 95.5 clock hours
The Instructor subject area is the core of the program. Skills that the student has perfected in performance are now taught to other students in prepared teaching presentations. Academic teaching presentations are also evaluated and improved. Lectures areas include legal aspects, standards and procedures, and teaching theory and methods. Other topics include how to teach diving physics, physiology, and diving theory. There are ten written examinations that must be passed after completing the course. Combination accumulation of written exams and practical exercises determines the student’s ability to perform in the role of an instructor.

PAC - 9 • Overall Apprentice and Career Day • 69.5 clock hours
This subject area is the final examination for certification. Under supervision of an Instructor Trainer, the student teaches ACTUAL open water students. There are also assigned divemaster/boatsailor duties on ACTUAL real trip excursions. ACTUAL phone sales, sales floor presentations and resort and store operational procedures are also completed and passed. The final apprenticeship training assures that the student is confident and ready to assume the responsibilities of a diving professional. During Career Day the student prepares information for their resume, receives training for interviews, and help in arranging employment in a wide variety of areas.

PBR - 10 • Rebreather and Deep Tech Instructor Training • 80 clock hours
This subject area includes technical diving and the use of rebreathers. Blending mixed gases, advanced wreck diving, stage decompression and advanced nitrates are just some of the areas practiced and studied. Diver propulsion vehicles (DPV), a wet-diver submarine, and commercial grade underwater communication equipment are also covered during the program. Special techniques using lift bags, lights, lines and reels will also be practiced. Successful oral teaching speeches on technical subjects must be presented by each student. Students must also pass practical applications of technical skills, several quizzes and written exams on each subject area.

Professional Store and Resort Sales and Operation Program

2 Weeks (13 Days) • 88 Clock Hours
2 Days Off In The Middle • 8 Hour Days • 8.8 CEUs

Minimum Program Prerequisites:
• General Entrance Requirements
• No medical exam, certified diver or swim requirements

Diploma: Store and Resort Sales & Operations Technician

Program Objective: To create employable certifiable skills in a person through training and experience in the art of selling resort travel, diving equipment and operating in a dive resort or store.

PIS - 1 • Sales and Operations Introduction and Reviews • 6 clock hours
This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. An overview and objectives to be reached in this program are outlined. Group Leader assignments and responsibilities are presented at this time. Room rules and regulations, eating establishments and laundry facilities are also indicated. Periodic reviews of your progress are conducted throughout the program.

POP - 2 • Store Operations Procedures • 4.5 clock hours
This subject area is designed to introduce generic and specific resort and store operations ranging from opening and closing to high pressure air compressor monitoring. Procedures used in sales and operations are practiced and reviewed.

PCR - 3 • Cash Register Operations and Closing • 7.5 clock hours
Operation of modern cash registers dominate this subject area. Not only does the student learn to operate these complex machines but daily bookkeeping procedures are also presented. The Operations manual again becomes most useful in indicating the proper procedures to follow during the daily register checkout and deposit.

PPBR - 4 • Booking Resort Accommodations • 5 clock hours
This subject area is the final examination for graduation. During this phase of the program, ACTUAL phone sales and sales floor presentations

PPR - 5 • Rental and Reef Trip Procedures • 7.5 clock hours
This subject area deals with procedures involved in checking out reef trip customers. From liability releases to equipment check out, all areas necessary to properly perform this task are presented and practiced. Equipment rentals to be used on the customer’s own boat are also covered. Rolling play is vital to efficiently developing this ability.

PAP - 6 • Administrative Procedures • 6.5 clock hours
Policy and procedures for front office, store and general public. This subject area and office machines, types of insurance and work efficiency are some of the topics discussed in this subject area. All areas to insure smooth operations “behind the scenes” are presented to allow the students to understand the need to advancement into management after they get that first job.

PPS - 7 • Diving Retail Sales Psychology • 7.5 clock hours
The mechanics of selling highlight this subject area. The use of a video program with an interactive workbook and role playing exercises guide students through the art of selling in the diving industry.

PPM - 8 • Grow Profit Margins and Merchandising • 5 clock hours
In this subject area the students learn how to figure gross profit margins and price merchandise. Merchandising techniques are also illustrated to display merchandise to promote sales. Point of purchase displays are constructed at this time and tested for effectiveness during the program.

PLS - 9 • Lesson Sales • 3 clock hours
Selling intangible services is always the most challenging assignment for a professional salesperson. SCUBA diving lessons require skill and knowledge to sell to the general public, to win the fears and expectations people have when they sign up for SCUBA lessons. SCUBA lessons also teaches the student what type of program best suits the needs of the customer from entry level lessons to leadership level programs.

PES - 10 • Package Sales Training • 2.5 clock hours
This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. An overview and objectives to be reached in this program are outlined. Group Leader assignments and responsibilities are presented at this time. Room rules and regulations, eating establishments and laundry facilities are also indicated. Periodic reviews of your progress are conducted throughout the program.

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Professional Rebreather Instructor Training Program

A Twelve Week Instructor Program is combined with Deep Tech Instructor and, Rebreather Instructor training in the Fourteen Week Instructor Program. Additionally, a Six Week Instructor Program may be Combined with Deep Tech Instructor, Rebreather Instructor, Digital Videography and Photography for One Continuous Program. Days Off average one to two days per week during the Combined Program. When Programs are combined as one continuous Program; the total application fees for the combined Programs will not exceed $150.00. See calendar and rates in back pocket of catalog for dates and adjusted fees.

Program Objective:
To create employable, certifiable skills in a diving Instructor through training and experience in the art of underwater rebreather instruction.

PRI - 1 * Introduction and Reviews * 4 clock hours
This subject area is designed to introduce the student to the art of diving. The student must demonstrate proficiency in performing basic rescue techniques.

PSR - 2 * Speech Preparation and Preparation * 3 clock hours
This subject area is designed to improve the instructor’s ability to prepare and present oral academic presentations on technical diving topics. Basic speech format, content and delivery are reviewed. Correct use of appropriate teaching aids are discussed. Practice and graded teaching presentations are given. The student must meet acceptable evaluation criteria for 3 oral teaching presentations.

PPP - 3 * Program Planning * 1 clock hour
This subject area is designed to help the instructor organize and plan a program of instruction using rebreathers. Program standards and curriculum are reviewed. Logistical requirements including equipment, facilities, schedules, materials, tests and written examinations are discussed.

PSP - 4 * Stormwater and Pool Problem Solving * 20 clock hours
This subject area is the core of the program. Students learn to dive with the rebreather. They are taught emergency procedures and equipment problem solving. Students are trained in the techniques of making effective in-water presentations to rebreather students. They learn to recognize and solve student problems in the practical use of rebreathers. Students must pass evaluation during in-water presentations and problem solving.

PRA - 5 * Rebreather Academics * 8 clock hours
This subject area is designed to impart necessary information on the theory of closed and semi-closed rebreather technology and its practical application in recreational diving. Topics covered include rebreather history, physiology, gas considerations and decompression, dive planning considerations and a basic review of Enriched Air Nitrox. Students receive several quizzes and must pass the final written examination.

PRM - 6 * Rebreather Mechanics * 4 clock hours
Students will learn the mechanical operation of the rebreather in this subject area. They will disassemble, clean and reassemble the rebreather unit. They will learn basic maintenance procedures including o-ring removal and replacement, CO2 scrubber canister inspection, canister packing with scrubber material, installation and removal of the sonic on/off and counterlungs, and inspection of accessory devices such as the bailout system and buoyancy control device. Students must demonstrate proficiency in the assembly, inspection, cleaning and disassembly of the rebreather.

Professional Deep Tech Instructor Training Program

A Twelve Week Instructor Program is combined with Deep Tech Instructor and Rebreather Instructor training in the Fourteen Week Instructor Program. Additionally, a Six Week Instructor Program may be Combined with Deep Tech Instructor, Rebreather Instructor, Digital Videography and Photography for One Continuous Program. Days Off average one to two days per week during the Combined Program. When Programs are combined as one continuous Program; the total application fees for the combined Programs will not exceed $150.00. See calendar and rates in back pocket of catalog for dates and adjusted fees.

Program Objective:
To create employable, certifiable skills in a diving Instructor through training and experience in the deep technical field of diving.

PDI - 1 * Introduction and Reviews * 4 clock hours
This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. An overview and objectives to be reached in this program are outlined. Group Leader assignments and responsibilities are presented at this time. Share room rules and regulations, eating establishments and laundry facilities are also indicated. Periodic reviews of your progress are conducted throughout the program.

PSI - 2 * Speech Performance and Oral Presentations * 3 clock hours
This subject area is designed to improve the instructor’s ability to prepare and present oral academic presentations on technical diving topics. Basic speech format, content and delivery are reviewed. Correct use of appropriate teaching aids are discussed. Practice and graded teaching presentations are given. The student must meet acceptable evaluation criteria for 3 oral teaching presentations.

PPP - 3 * Program Planning * 1 clock hour
This subject area is designed to help the instructor organize and plan a program of instruction using rebreathers. Program standards and curriculum are reviewed. Logistical requirements including equipment, facilities, schedules, materials, tests and written examinations are discussed.

PSP - 4 * Stormwater and Pool Problem Solving * 20 clock hours
This subject area is the core of the program. Students learn to dive with the rebreather. They are taught emergency procedures and equipment problem solving. Students are trained in the techniques of making effective in-water presentations to rebreather students. They learn to recognize and solve student problems in the practical use of rebreathers. Students must pass evaluation during in-water presentations and problem solving.

PRA - 5 * Rebreather Academics * 8 clock hours
This subject area is designed to impart necessary information on the theory of closed and semi-closed rebreather technology and its practical application in recreational diving. Topics covered include rebreather history, physiology, gas considerations and decompression, dive planning considerations and a basic review of Enriched Air Nitrox. Students receive several quizzes and must pass the final written examination.

PRM - 6 * Rebreather Mechanics * 4 clock hours
Students will learn the mechanical operation of the rebreather in this subject area. They will disassemble, clean and reassemble the rebreather unit. They will learn basic maintenance procedures including o-ring removal and replacement, CO2 scrubber canister inspection, canister packing with scrubber material, installation and removal of the sonic on/off and counterlungs, and inspection of accessory devices such as the bailout system and buoyancy control device. Students must demonstrate proficiency in the assembly, inspection, cleaning and disassembly of the rebreather.
Professional Digital Photography Program

1 Week (6 days) • 48 Clock Hours
Continuous Days • 8 Hour Days • 4.8 CEUs

Minimum Program Prerequisites:
- General Entrance Requirements
- No Swim Requirements
- Institute enrolled Diver student or Certified Diver

Diploma: Underwater Digital Photographer and Technician

This program by itself is more difficult to use in seeking full-time employment than programs containing instructor training.

This training is included in the 12 and 14 week Instructor Programs. Additionally, a Six Week Instructor Program may be Combined with Digital Photography for One Continuous Program. Digital Photography directly follows the Six Week Instructor Program with no days off between subjects. When Programs are combined as one continuous Program; the total application fees for the combined Programs will not exceed $150.00. See calendar and rates in back pocket of catalog for dates and adjusted fees.

Program Objective:
To create employable, certifiable skills in a person through training and experience in the art of underwater digital photography and computer photographic editing. Imparts the knowledge and skill necessary for a certified scuba diving instructor to teach basic underwater digital photography and basic computer photographic editing.

POD - 1 • Orientation and Reviews • 3 clock hours
This subject area introduces orientation to the Institute, the Faro Blanco Resort and the city of Marathon. An overview and objectives to be reached in this program are outlined. Group Leader assignments and responsibilities are presented at this time. Room rules and regulations, eating establishments and laundry facilities are also indicated. Periodic reviews of student progress are conducted throughout the program.

PDI - 2 • Digital Camera Theory • 2 clock hours
This subject area is designed to introduce Digital camera technology. Comparisons are made between digital and film photography. Students learn the complete operation of modern digital still cameras. Subjects cover setting f-stops, shutter speed, exposure control along with using filters, lenses, ports and strobes. Automatic through the lenses (TTL) camera focus and exposure are also discussed. The student must demonstrate the proper setting of camera controls following this lecture.

PWC - 3 • Computer - Windows Operating System • 2 clock hours
This subject area explains the portions of Windows Operating System that students need to use to begin to perform computer photographic editing. It includes use of a network to transfer digital files and copying photos to CD, DVD or floppy discs. Downloading digital photos to the computer’s hard drive is also covered.

PAP - 4 • Computer - Adobe Photoshop Editing • 5 clock hours
This subject area introduces the student to the extensive tools for editing of digital photographs. From palettes, tools and shortcuts to setting gama and adjusting the monitor are provided. Every area of importance to underwater photo editing is covered in complete detail. Students learn the tools and menus through manipulating the mouse and keyboard on their own (supplied) computer.

PCO - 5 • Practical Camera Operation • 16 clock hours
This section starts with pool training to practice the manipulation of the camera and strobe in a controlled environment. Students practice body positioning with long, medium and close-up shots. This section progresses on to frequent boat trips to the reef and local wrecks sites to set the stage for real life shooting of underwater scenes. Practice in the open water includes acting as a photographer with the camera, setting up standard photographic scenes and acting at times as an underwater diving model. Each student shoots hundreds of underwater photographs. Students must demonstrate proficiency finding suitable underwater scenes, taking properly exposed and composed photographs, and acting properly as an underwater model.

PPD - 6 • Practical Adobe Photoshop Operation • 15 clock hours
Students practice making ordinary underwater photographs look truly outstanding using computer touch-up techniques. Using Photoshop, students manipulate their underwater photos by adjusting color balance, exposure, saturation, resolution and sharpness for optimum clarity. Students also do hands on cloning to remove back scatter and they adjust selected areas of the photos to bring them into printable color gama. Students must demonstrate all skills with proficiency.

PCS - 7 • Photo - Copying, Storage and Sending by Printer, DVD, CD or E-mail • 1 clock hour
This subject area will introduce or review the student to the use of the computer to transmit or copy photographic information. Students demonstrate proficiency in copying and sending photographs.

PEE - B • Practical Examination and Written Exam • 4 clock hours
Pool student demonstrations of proper buoyancy control and body positioning for shooting long, medium and close-up shots are evaluated for a final practical score. Students also demonstrate computer editing photo skills including computer skills of downloading, e-mailing, printing and copying photos to a CD. The student must pass these final practical examinations and a final written examination to successfully complete the program.

Professional Digital Videography Program

1 Week (6 days) • 48 Clock Hours
Continuous Days • 8 Hour Days • 4.8 CEUs

Minimum Program Prerequisites:
- General Entrance Requirements
- No Swim Requirements
- Institute enrolled Diver student or Certified Diver

Diploma: Underwater Digital Videographer and Technician

This program by itself is more difficult to use in seeking full-time employment than programs containing instructor training.

This training is included in the 12 and 14 week Instructor Programs. Additionally, the Digital Videography Program may be Combined with a Six Week Instructor Program for One Continuous Program. In a Combined Program, the Video section is first, followed by three days off and then the Six Week Instructor Program. When Programs are combined as one continuous Program; the total application fees for the combined Programs will not exceed $150.00. See calendar and rates in back pocket of catalog for dates and adjusted fees.

Program Objective:
To create employable, certifiable skills in a person through training and experience in the art of underwater digital videography and computer video editing, imparts the knowledge and skill necessary for a certified scuba diving instructor to teach basic underwater digital videography and basic computer video editing.

PDV - 1 • Orientation and Reviews • 3 clock hours
This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. An overview and objectives to be reached in this program are outlined. Group Leader assignments and responsibilities are presented at this time. Room rules and regulations, eating establishments and laundry facilities are also indicated. Periodic reviews of student progress are conducted throughout the program.

PDV - 2 • Digital Video Camera Theory and Menu Manipulation • 3 clock hours
This subject area is designed to introduce Digital video camera technology. Comparisons are made between digital and VHS tape videography. Students learn the complete operation of modern digital video cameras. Subjects cover setting iris exposure controls, shutter speed and white balance along with using filters, lenses, ports and lights. Additional subjects include camera hookup, assembly both in and out of housing. The student must demonstrate the proper setting of camera controls following this lecture.

POP - 3 • Computer - Windows Operating System • 1 clock hour
This subject area explains the portions of Windows Operating System that students need to use to begin to perform computer photographic editing. It includes use of a network to transfer digital files and copying photos to CD, DVD or floppy discs. Downloading digital videos to the computer’s hard drive is also covered.

PCP - 4 • Computer - Adobe Premiere Editing • 7 clock hours
This subject area exposes the student to the extensive computer tools for editing of digital videos. From palettes, tools and shortcuts to setting gama, adding sound, transitions, clips and bins are provided. Every area of importance including adding effects, titles and making composites are covered. Students learn the tools and menus through manipulating the mouse and keyboard on their own (supplied) computer.

POF - 5 • Practical Camera Operation and Filming • 16 clock hours
This section starts with pool training to practice the manipulation of the video camera in a controlled environment. Students practice body positioning with long, medium and close-up shots. This section progresses on to frequent boat trips to the reef and local wrecks sites to set the stage for real life shooting of underwater scenes. Practice in the open water includes acting as a videographer with the camera, setting up storyboarded scenes and acting at times as an underwater diving model. Students shoot hours of underwater videos. Students must demonstrate proficiency finding suitable underwater scenes, taking properly exposed and composed videos, and acting properly as both a topside and underwater model.

PPE - 6 • Practical Adobe Premiere Editing • 10 clock hours
Students practice making underwater and topside videos look truly outstanding using computer editing techniques. Using Premiere, students manipulate their underwater videos into small clips that when combined together make an underwater vacation story. Sound, narration and special effects are added to make the story hold the viewers interest and impart information.

PSC - 7 • Video - Copying, Storage and Sending - DVD, CD, Mini DV and VHS • 4 clock hours
This subject area will introduce or review the student to the use of the computer to transmit or copy video information. MPEG-1 and 2 containing menus along with analog (VHS) formats are covered. Students demonstrate proficiency in downloading videos into a consumer usable format such as DVD, CD or VHS.

PVT - 8 • Practical Examination and Written Exam • 4 clock hours
Pool student demonstrations of proper buoyancy control and body positioning for shooting long, medium and close-up shots are evaluated for a final practical score. Students also demonstrate computer editing video skills to assemble a workable video production for downloading to CD or VHS. The student must pass these final practical examinations and a final written examination to successfully complete the program.
Professional Equipment Repair Technician Program

1 Week (6 Days) • 48 Clock Hours
Continuous Days • 8 Hour Days • 4.8 CEUs

Minimum Program Prerequisites:
• General Entrance Requirements
• No medical exam, certified diver or swim requirements

Diploma: Equipment Repair Technician

This program by itself is more difficult to use in seeking full-time employment than programs containing instructor training.

This training is included in the 12 and 14 week Instructor Programs. Additionally, it may be Combined with the 6 Week Instructor Program, Digital Video and Photography Program and, Store and Resort Operations and Sales Program for one continuous Program. When Programs are combined as one continuous Program there is one day average off between Programs and the total application fees for the combined Programs will not exceed $150.00. See calendar and rates in back pocket of catalog for dates and adjusted fees.

Program Objective:
To create employable certifiable skills in a person through training and experience in the art of repair of diving equipment.

PRR - 1 • Repair Introduction and Review • 6 clock hours
This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. An overview and objectives to be reached in this program are outlined. Tool kit assignment and check, also tool identification and use, are completed. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

PRR - 2 • Basic Air Flow Concepts • 1 clock hour
This subject area is designed to introduce enough air flow physics to understand the operation of modern SCUBA diving equipment. Air flow is traced throughout the SCUBA system and the use of venturi initiated vacuum assist is investigated. Pneumatic balancing is also explained at this time.

PVT - 3 • Valves and Tanks • 5 clock hours
Operation and repair of SCUBA cylinder valves and internal inspection of dive tanks make up most of this subject area. Most of the time is spent in hands on disassembly, inspection and reassembly. The practice of drawing diagrams besides schematics is stressed at this time.

PGC - 4 • Gauges, Lubricants and Adhesives • 1 clock hour
The summer pressure gauge is the only SCUBA diving gauge that can be serviced outside the factory. Hands on service of these gauges and troubleshooting information, round out this subject area. Proper lubricants and adhesives used in typical SCUBA repair are described and compared.

PGC - 5 • Compressor Systems • 3 clock hours
This subject area deals with procedures involved in operating and maintaining high pressure SCUBA compressors. System air flow and part identification precede the invaluable troubleshooting section. This knowledge can save thousands in compressor repair bills.

PSC - 6 • Exposure Suits and Manufacturers • 1 clock hour
Adhesives and repair techniques dominate this subject area. Trouble spots and acceptable repair procedures are identified. Dry suit/ waterproof zippers are also examined. Diving equipment manufacturer's products are identified and discussed.

PCP - 7 • Buoyancy Compensators and Power Inflators • 2 clock hours
The mechanics of power inflators and buoyancy compensators are explored in this subject area. Hands on evaluation of power inflators, over pressure relief valves and CO2 cartridge detonator systems fill this section. Acceptable repair of the buoyancy compensator bladder is also discussed.

PRR - 8 • Regulators • 26.5 clock hours
This subject area is the central focus of the program. Piston and diaphragm first stages are disassembled and interpreted. Trouble areas are identified for several brands of regulators. Second stages worked on include standard downstream designs, diver adjustable models and pilot valves. Combination second stage / power inflators like the AIR II are also repaired. Emphasis is placed on complete repair in a reasonable amount of time.

PAE - 9 • Practical Application and Written Exams • 2.5 clock hours
Before graduation the student must repair a malfunctioning regulator system in a specified time. This includes trouble shooting, diagnosis, cleaning and repair. There are also a written exam and one quiz in this subject area.

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Instructor with Preparatory Program

15 Days - 1 Day Off in Middle of Program
8 Hour Days • 112 Contact Hours • 11.2 CEUs
Approximately 80 Hours of Self Preparation desired

Minimum Program Prerequisites:
- Certified Rescue Diver
- Forty-one (41) scuba dives experience required before attendance, if you agree to dive at least 14 more dives (one of which is a Nitrox dive) before certification; or 54 logged scuba dives on air and 1 Nitrox dive. Some outside training agencies may require an additional orientation, testing review and up to 35 more logged dives before authorization to teach.
- Current Two-Person CPR and First Aid
- General Entrance Requirements
- Able to pass the Institute's physical and written attendance qualification exams before arrival.

Diploma: Instructor

Books Required: Self Preparation Material Package

Program Objective:
To create employable certifiable skills in a certified diver through training and experience in the art of underwater instruction and supervision of advanced diving techniques, physiology and decompression theory are taught in this subject area. A special study guide and quizzes are employed to assure the student expands basic knowledge to the instructor level. There are ten written examinations on these subjects that must be passed by the end of the program.

HIP - 8 • Instructor Apprenticeship Training • 37 Hours
This subject area is designed to improve the instructor's ability to prepare and present oral academic presentations on diving topics. Basic speech format, content and delivery are reviewed. Correct use of appropriate training aids are discussed. Practice and graded student teaching presentations are given. The student must meet acceptable evaluation criteria for seven oral teaching presentations.

HPS - 3 • Speech Preparation and Performance • 3 Hours
This subject area is the core of the program. The previously learned water teaching areas are perfected in this section. Skills that the student has refined in performance are now taught to other students in prepared teaching sessions. Practical evaluation of these skills are conducted throughout the program. Students demonstrate proper team leading, oral delivery and water instruction through proper planning as part of their skill evaluations before final certification.

HPS - 3 • Speech Preparation and Performance • 24 Hours
In this subject area students learn how to anticipate problems and prevent accidents with their future classes. During this class the student instructor candidate must successfully demonstrate proper in-water rescue technique while maintaining safe class control.

HIA - 2 • Advanced Academics • 9 Hours
This subject area includes the psychological aspects of both practical and academic teaching theory. The laws of learning and how they apply to real world of teaching are covered in detail. Students are evaluated throughout the program on properly applying teaching psychology during delivery of academic oral and practical waterwork sessions. One written exam must also be passed on this subject area.

HAR - 5 • Instructor Rescue and Accident Management • 4 Hours
In this subject area students learn how to anticipate problems and prevent accidents with their future classes. During this class the student instructor candidate must successfully demonstrate proper in-water rescue technique while maintaining safe class control.

HRO - 1 • Review and Orientation - Open Water - Classroom - Pool • 7 Hours
As an instructor, proper course planning is a must skill. This subject area perfects the instructor's ability to build course outlines, properly time training sessions and predict future events common to dive instruction. Practical evaluation of these skills are conducted throughout the program. Students demonstrate proper team leading, oral delivery and water instruction through proper planning as part of their skill evaluations before final certification.

HAR - 5 • Instructor Rescue and Accident Management • 4 Hours
This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

HPS - 3 • Speech Preparation and Performance • 16 Hours
This subject area is designed to improve the instructor's ability to prepare and present oral academic presentations on diving topics. Basic speech format, content and delivery are reviewed. Correct use of appropriate training aids are discussed. Practice and graded student teaching presentations are given. The student must meet acceptable evaluation criteria for seven oral teaching presentations.

HPP - 4 • Student Teaching Psychology • 6 Hours
This subject area includes the psychological aspects of both practical and academic teaching theory. The laws of learning and how they apply to real world of teaching are covered in detail. Students are evaluated throughout the program on properly applying teaching psychology during delivery of academic oral and practical waterwork sessions. One written exam must also be passed on this subject area.

HAP - 12 • In-water Teaching Skills • 12 Hours
This subject area is the final practical examination for certification. During this phase of the program, the student teaches ACTUAL open water students. Teaching presentations, demonstrations, instruction, and critiques are all performed by the newly trained instructor. This assures that the student is confident and ready to assume the responsibilities of a diving instructor in the real world before graduation.

HAE - 9 • Swim - Skin and Scuba Diving - Physical Agility Evaluation • 6 Hours
During this phase of the program, the student practices and performs timed swims and traditional agility skills such as ditch and dons, bailouts and, ditch and recoveries. This subject area is also the final examination for demonstrating physical fitness and in-water agility before certification.

Instructor Program

10 Days • 8 Hour Days
80 Contact Hours • 8 CEUs
Approximately 80 Hours of Self Preparation desired

Minimum Program Prerequisites:
- Certified Active Divemaster, Dive Control Specialist or Assistant Instructor
- Certified Rescue Diver
- Forty-one (41) scuba dives experience required before attendance, if you agree to dive at least 10 more dives (five of which are Nitrox dives) before certification; or 55 logged scuba dives on air and 5 on Nitrox. Some outside training agencies may require an additional orientation, testing review and up to 35 more logged dives before authorization to teach.
- Current Two-Person CPR and First Aid
- General Entrance Requirements
- Able to pass the Institute's physical and written attendance qualification exams before arrival.

Diploma: Instructor

Books Required: Self Preparation Material Package

Program Objective:
To create employable certifiable skills in a certified diver through training and experience in the art of underwater instruction and supervision of advanced diving techniques, physiology and decompression theory are taught in this subject area. A special study guide and quizzes are employed to assure the student expands basic knowledge to the instructor level. There are ten written examinations on these subjects that must be passed by the end of the program.

HIP - 8 • Instructor Apprenticeship Training • 37 Hours
This subject area is designed to improve the instructor's ability to prepare and present oral academic presentations on diving topics. Basic speech format, content and delivery are reviewed. Correct use of appropriate training aids are discussed. Practice and graded student teaching presentations are given. The student must meet acceptable evaluation criteria for seven oral teaching presentations.

HPS - 3 • Speech Preparation and Performance • 3 Hours
This subject area is the core of the program. The previously learned water teaching areas are perfected in this section. Skills that the student has refined in performance are now taught to other students in prepared teaching sessions. Practical evaluation of these skills are conducted throughout the program. Students demonstrate proper team leading, oral delivery and water instruction through proper planning as part of their skill evaluations before final certification.

HPS - 3 • Speech Preparation and Performance • 24 Hours
In this subject area students learn how to anticipate problems and prevent accidents with their future classes. During this class the student instructor candidate must successfully demonstrate proper in-water rescue technique while maintaining safe class control.

HIA - 2 • Advanced Academics • 9 Hours
This subject area includes the psychological aspects of both practical and academic teaching theory. The laws of learning and how they apply to real world of teaching are covered in detail. Students are evaluated throughout the program on properly applying teaching psychology during delivery of academic oral and practical waterwork sessions. One written exam must also be passed on this subject area.

HAR - 5 • Instructor Rescue and Accident Management • 4 Hours
In this subject area students learn how to anticipate problems and prevent accidents with their future classes. During this class the student instructor candidate must successfully demonstrate proper in-water rescue technique while maintaining safe class control.

HRO - 1 • Review and Orientation - Open Water - Classroom - Pool • 7 Hours
As an instructor, proper course planning is a must skill. This subject area perfects the instructor's ability to build course outlines, properly time training sessions and predict future events common to dive instruction. Practical evaluation of these skills are conducted throughout the program. Students demonstrate proper team leading, oral delivery and water instruction through proper planning as part of their skill evaluations before final certification.

HPP - 4 • Student Teaching Psychology • 6 Hours
This subject area includes the psychological aspects of both practical and academic teaching theory. The laws of learning and how they apply to real world of teaching are covered in detail. Students are evaluated throughout the program on properly applying teaching psychology during delivery of academic oral and practical waterwork sessions. One written exam must also be passed on this subject area.

HAP - 12 • In-water Teaching Skills • 12 Hours
This subject area is the final practical examination for certification. During this phase of the program, the student teaches ACTUAL open water students. Teaching presentations, demonstrations, instruction, and critiques are all performed by the newly trained instructor. This assures that the student is confident and ready to assume the responsibilities of a diving instructor in the real world before graduation.
**Divemaster with DART Program**

9 Days • 8 Hour Days • 72 Contact Hours • 7.2 CEU's

**Approximately 80 Hours of Self Preparation desired**

**Minimum Program Prerequisites:**
- Certified Diver
- Sixty (60) logged scuba dives experience required before attendance.
- General Entrance Requirements
- Able to pass the Institute's physical and written entrance qualification exams before arrival.

**Diploma: Divemaster and Diving Accident Response Technician (DART)**

**Books Required:** Self Preparation Material Package

This program by itself is more difficult to use in seeking full-time employment than programs containing instructor training.

**Program Objective:**
To create employable certifiable skills in a certified diver through training and experience in the art of supervision, guidance, and rescue of divers.

**HDO - 1 • Review and Orientation - Open Water - Classroom - Pool**
2 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HDA - 2 • Advanced Academics**
4 Hours

Advanced diving physics, environment, legal aspects, certification agency standards and procedures, physiology, equipment, leadership, diving techniques, physiology and decompression theory are taught in this subject area. A special study guide and quizzes are employed to assure the student expands basic knowledge to the divemaster level. A divemaster written examination on these subjects must be passed by the end of the program.

**HDE - 3 • Swimming - Skin and Scuba Diving - Physical Agility Evaluation**
10 Hours

During this phase of the program, the student practices and performs timed swims and traditional agility skills such as ditch and donns, bailouts and, ditch and recoveries. This subject area is also the final examination for demonstrating physical fitness and in-water agility before certification.

**HDS - 4 • Speech and Leadership Training**
6 Hours

This subject area is designed to improve the divemaster's ability to prepare and present oral dive briefings. Basic speech format, content and delivery are reviewed. Correct use of appropriate aids are discussed. Practice and graded student divemaster oral presentations are given. The student must meet acceptable evaluation criteria for five divemaster oral presentations.

**HDD - 5 • Diving Accident Response Technician**
32 Hours

This subject area includes performing timed neurological symptom change surveys during first aid, CPR or O2 administration. Surveys provide better diagnostic information for treating personnel. Some written exam questions for this assessment are included in the O2 written exam. Students must pass a practical ‘hands on’ test as well.

**HRO - 4 • Oxygen Administration**
4 Hours

This subject area covers performing timed neurological symptom change surveys during first aid, CPR or O2 administration. Surveys provide better diagnostic information for treating personnel. Some written exam questions for this assessment are included in the O2 written exam. Students must pass a practical ‘hands on’ test as well.

**HRR - 5 • Rescues Open Water**
7 Hours

Proper in-water rescue techniques form the nucleus of this subject area. Open water SCUBA and skin diving rescues including simulated mouth-to-mouth in-water resuscitation are practiced. A written exam and four practical rescue stress scenarios must be passed in this section.

**Books Required:** Institute DART Preparation Package

**Program Objective:**
To create employable, certifiable skills in a certified diver through training and experience in the art of rescue and accident management of divers.

**HDA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRS - 3 • Field Neurological Survey**
4 Hours

This subject area covers proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**HRE - 5 • DART Preparation**
7 Hours

This subject area covers the proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**Program Objective:**
To create employable, certifiable skills in a certified diver through training and experience in the art of rescue and accident management of divers.

**HRO - 4 • Oxygen Administration**
4 Hours

This subject area covers performing timed neurological symptom change surveys during first aid, CPR or O2 administration. Surveys provide better diagnostic information for treating personnel. Some written exam questions for this assessment are included in the O2 written exam. Students must pass a practical ‘hands on’ test as well.

**HRR - 5 • Rescues Open Water**
7 Hours

Proper in-water rescue techniques form the nucleus of this subject area. Open water SCUBA and skin diving rescues including simulated mouth-to-mouth in-water resuscitation are practiced. A written exam and four practical rescue stress scenarios must be passed in this section.

**Books Required:** Institute DART Preparation Package

**Program Objective:**
To create employable, certifiable skills in a certified diver through training and experience in the art of rescue and accident management of divers.

**HDA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRS - 3 • Field Neurological Survey**
4 Hours

This subject area covers proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**HRE - 5 • DART Preparation**
7 Hours

This subject area covers the proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**Program Objective:**
To create employable, certifiable skills in a certified diver through training and experience in the art of rescue and accident management of divers.

**HDA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRS - 3 • Field Neurological Survey**
4 Hours

This subject area covers proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**HRE - 5 • DART Preparation**
7 Hours

This subject area covers the proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**Program Objective:**
To create employable, certifiable skills in a certified diver through training and experience in the art of rescue and accident management of divers.

**HDA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRS - 3 • Field Neurological Survey**
4 Hours

This subject area covers proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**HRE - 5 • DART Preparation**
7 Hours

This subject area covers the proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**Program Objective:**
To create employable, certifiable skills in a certified diver through training and experience in the art of rescue and accident management of divers.

**HDA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRA - 2 • Accident Management with First Aid - CPR**
15 Hours

This subject area includes orientation to the Institute, the Faro Blanco Resort and the city of Marathon. Details concerning the dive vessel, open water environment, pool and classroom etiquette are also covered. An overview and objectives to be reached in this program are outlined. Room rules and regulations, eating establishments and laundry facilities are also shown. Periodic reviews of your progress are conducted throughout the program.

**HRS - 3 • Field Neurological Survey**
4 Hours

This subject area covers proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.

**HRE - 5 • DART Preparation**
7 Hours

This subject area covers the proper administration of oxygen in a diving accident environment. Also covered are the equipment, association standards of care and the laws regarding the administration of oxygen. A written exam along with practical oxygen management must be passed in this section.