

4. Non-Diving Specialty Instructor

4.1 *Introduction*

The TDI Non-Diving Specialty Instructor course is designed to teach members of the scuba diving industry, such as store owners, service technicians, etc the knowledge to safely function as an independent instructor of the non-diving specialties listed below:

1. Visual Inspection Procedures.
2. TDI Nitrox Gas Blender.
3. TDI Advanced Gas Blender.
4. TDI Oxygen (O₂) Equipment Service Technician.
5. Other non-diving specialties, i.e., unique specialties, offered by TDI, subject to TDI Headquarters' approval.

In order to become an instructor for one of the above courses, a candidate must be certified by a qualified instructor trainer, experience-based upgrades are not available. Instructors who hold equivalent certifications with another recognized agency, for example gas blender instructors, who wish to cross over as a non-diving specialty instructor may do so by applying via current instructor crossover procedures.

4.2 *Qualifications of Graduates*

Upon successful completion of this course, graduates may:

1. Teach the appropriate TDI Non-diving Specialty.

Note: The candidate may be certified to teach multiple specialties at once, provided all corresponding pre-requisites and graduation requirements are met and the instructor trainer conducting the courses is qualified at all levels.

4.3 *Who May Teach*

An active TDI Instructor Trainer who is qualified to teach the instructor level specialty the candidate will be teaching after graduation.

4.4 *Student to Instructor Ratio*

Academic:

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

Confined Water (swimming pool-like conditions):

1. N/A.

Open Water (ocean, lake, quarry, spring, river, or estuary):

1. N/A.

4.5 *Student Prerequisites*

1. Minimum age 21.
2. Affiliated with a TDI facility.
3. Minimum of 1 years' experience at user level for the specialty which will be taught after graduation.
4. Meet all prerequisites for the corresponding specialty they will teach after graduation.
5. Provide proof of current First Response Adult and Child Emergency Care Provider certification or equivalent. Note: First Response courses may be combined with this course by qualified instructors.

4.6 *Course Structure and Duration*

Duration:

1. A minimum of 20 hours for the entire course; 15 hours must be under the direct supervision of a current Instructor Trainer.

4.7 *Administrative Requirements*

Administrative Tasks:

1. Collect the course fees from all the students.
2. Ensure that the students have the required equipment.
3. Communicate the schedule to the students.
4. Have the students complete the:

- a. *TDI Non-Scuba General Liability Release and Express Assumption of Risk Form*

Upon successful completion of the course the instructor must:

1. Issue the appropriate TDI certification by submitting the *TDI Instructor Registration Form* to TDI Headquarters or registering the students online through member's area of the TDI website.

4.8 *Training Material*

Required Material:

1. *TDI Standards and Procedures Manual*.
2. *TDI Instructor Trainer Manual*.
3. *TDI Instructor Manual(s)*.
4. Any materials required by current standards for the specialty being taught after graduation.

4.9 *Required Equipment*

Any equipment required by the current standard(s) appropriate to the specialty being taught by the Candidate, after graduation.

4.10 *Required Subject Areas*

Instructor trainers may use any additional text or materials that they feel help present these topics.

The following topics must be covered:

1. TDI Standards and Procedures.
2. History of TDI.
3. Products and Procedures:
 - a. How to place an order.
 - b. Registration procedures.
 - c. Yearly renewals.
 - d. Liability and insurance.
4. Risk Management:

- a. Waivers and releases.
 - b. Filling out an accident/incident report.
- 5. Methods of Instruction:
 - a. Teaching theory, methods, and oral communications.
 - b. Lesson preparation:
 - i. In the classroom.
 - c. Use of training aids.
 - d. Home study program, use of knowledge quest.
- 6. Successfully Selling Courses:
 - a. Budgeting courses.
 - b. Recruiting students.
 - c. Organizing and scheduling a course.
 - d. Retail sales.
- 7. Instructor Ethics.
- 8. All Course Content for the Specialty the Candidate will be Teaching After Graduation.

4.11 Required Skill Performance and Graduation Requirements

In order to complete this course, the student is required to pass all the following:

- 1. Present a minimum of 3 academic presentations, minimum time of 15 minutes, on subjects from the TDI Specialty they will be teaching after graduation.
- 2. Present a minimum of 2 practical presentations, minimum time of 15 minutes, on subjects from the TDI Specialty they will be teaching after graduation.
- 3. Satisfactorily complete all skill performance and graduation requirements for the TDI Specialty they will be teaching.
- 4. Demonstrate the ability to correctly remediate exam questions with a student.
- 5. Demonstrate mature and sound judgment concerning class planning and execution.

4.12 Course Credit

Graduates of the TDI Non-Diving Specialty Instructor Course may upgrade to other non-diving specialties without completing the full course again; all prerequisites, skill

performance and graduation requirements for any additional specialty must be met and conducted by a qualified instructor trainer.