



Divemaster Course

Divemaster Course Outline

Revised 2008

Knowledge Development

There are 12 "Knowledge Development Topics" to be covered through a combination of self study, instructor reviews and a series of 8 quizzes.

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| 1) Course Introduction | 7) Dive Equipment* |
| 2) Supervising General Activities for Certified Divers* | 8) Decompression Theory and the RDP* |
| 3) Assisting with Student Divers in Training* | 9) Divemaster Conducted Programs* |
| 4) Dive Theory Introduction | 10) Risk Management |
| 5) The Physics of Diving* | 11) The Business of Diving |
| 6) Diving Physiology and First Aid* | 12) Your Diving Career |

- Topics marked with an asterisk, are assessed by means of a quiz.
- Plus a quiz on general dive skills and the environment (see "Workbook" for self study guide).
- You will be given an assignment to prepare an "Emergency Assistance Plan" for a given dive site

Waterskills & Stamina

There are a number of exercises to assess your skills and stamina in the water:

- Swimming tests – these are scored on a scale of 1 to 5 (1=unsatisfactory and 5=excellent)
 - a) 400yd swim (< 10mins for score of 3)
 - b) 15 minute tread water (complete without touching sides for a score of 3)
 - c) 800yd snorkel (< 17mins for a score of 3)
 - d) Tired diver tow for 100yds (< 4mins for a score of 3)You must score a combined score of 12 to pass.

- Diver Rescue Evaluation Pass or Fail

There will be an opportunity to practise your rescue skills before the evaluation

- Skills Assessment of 20 dive skills – Before being assessed, an instructor or Divemaster will demonstrate "Demonstration Quality Skills" to you and you will be encouraged to attend pool sessions to practise these skills independently before being assessed. Each skill is scored on a scale of 1 to 5 and you must achieve at least 3 for each skill. In all cases above, a low score will mean that the assessment will be repeated at a later date, after further practise, until the required standard has been reached.

Practical Application

Your knowledge and skills will be put into practise with the following practical exercises:

- Required Training Exercise 1: Prepare an underwater map of a given dive site
- Required Training Exercise 2: Complete an Equipment Exchange
- Required Training Exercise 3: Conduct a "Divemaster Conducted Program" (e.g. a Scuba Review)

Internship – act as an actual Divemaster in real situations as follows:

Participate in at least:

- 1) 1 pool session of an Open Water Diver Course
- 2) 4 additional pool sessions from any PADI course
- 3) 1 x open water dive from a PADI OW Diver course
- 4) 1 x open water dive or session from a PADI AOW, Rescue or Specialty course
- 5) 3 x additional open water dives from any PADI course
- 6) 1 x open water dive to guide a certified diver who is NOT on a formal course