

Indo Ocean Project

What will you learn?

The Divemaster course teaches you to be a leader and take charge of dive activities. Through knowledge development sessions with your mentoring instructor, Watermanship skills exercises and workshops, and hands on practical assessment, you develop the skills to organize and direct a variety of scuba activities. In partnership with your research diver internship you will be able to conduct and lead various marine research. For more information about what you will learn and the workshops.

Conservation Workshops:

- Survey Diver Workshop – Become a Scientific Diver and help us collect data on our survey dives around Nusa Penida by participating in this workshop. You will be introduced to the species we are surveying, scientific terms, how to record, size and sex the animals you will see underwater and improve your fish identification ten fold.
- Shark Ecology Workshop – It's all about Sharks! The attributes that make them unique, the threats they face, marine policy and the changes that can be made to help save these incredible animals.
- Manta Ray Conservation Workshop – It's all about Mantas! The attributes that make them unique, their fascinating behaviours, the threats they face, marine policy and the changes that can be made to help save these incredible animals.
- Mangrove Workshop – Mangroves are arguably the most diverse and important habitats on the planet. They are a nursery to most reef fish, creatures, and corals and provide essential support to other near by marine and land ecosystems. They are also one of the best “Carbon Sinks”! In essence, mangroves is nature's answer to climate change , and contribute towards the global reduction of greenhouse gas emissions. In this workshop learn more about mangrove conservation and restoration and take an active roll in maintaining and building our mangrove nursery.
- Nudibranchs Workshop – Explore the fascinating world of Nudibranchs, learn what they are, how they feed, reproduce and all the other things that make them AWESOME. Plus start to learn about the species found around Nusa Penida, how to find them and get involved in the hunt for new species!
- Coral Restoration and Taxonomy Workshop – Coral reefs face ever growing threats every day. Learn about them in this workshop along with what you can do to help restore and protect them. Plus tips on how to identify the amazing array of species that we have around Nusa Penida.
- Cleaning Stations Workshop – Delve further into the world of our majestic Manta Rays with this fun short presentation on what happens on a cleaning station, like the one we have at our very own Manta Point.

- Data Entry Workshop – Learn how to participate in our research; How to analyse our BRUV videos and how to enter all our survey and Indo Ocean Log data into the various citizen science databases including Sharkbase, eOceans, MantaMatcher, ID The Manta and Wildbook for Whale Sharks.

Dive Master Workshops

- BRUV/Knots/Lift Bag/Search and Recovery Workshop – This part classroom but mainly hands on practical workshop will refresh your compass skills, teach you how to tie knots and use a lift bag, as well as some kinaesthetic learning on how to successfully deploy and retrieve our Baited Remote Underwater Video (BRUV).
- Recreational Dive Planner Workshop – Many Divemaster candidates have never used the RDP or eRDPML, and if they have they may have only spent 15 minutes years ago going through it quickly as part of the Open Water course. This workshop is designed to make sure you know all about it, how to use both, and also how you can go on to teach it in a way that your future students will understand.
- Briefings & Assisting Dives/Courses Workshop – Learn how to give fun, thorough boat and dive briefings, with the opportunity to practice and fine tune in the classroom before giving them to customers. Also understand how to behave and help when assisting one of our experienced divemasters or instructors with customers and students.
- Mapping & Leading Dives Workshop – Another major part of the Divemaster program is learning how to lead dives and eventually guide customers. In this workshop we look at how this can be enjoyable, safe and fun. Combined with this is the full briefing on the mapping project part of your Divemaster, in a team you will complete a full guide to a designated dive site around Nusa Penida including; Dive Site Map, Dive Briefing, Site Description and Species List.
- Rescue & O2 Workshop – We revisit the rescue scenario of locating, surfacing and assisting an unconscious diver in the classroom, together going through the steps required as part of a team rescue. We also revisit the practice of CPR with the aid of a mannequin and how to setup and administer O2 to accident victims. All in preparation for the Divemaster Rescue Scenario.
- Skill Demonstrations Workshop – Participate in at least two pool sessions where you are taught how to demonstrate skills from both PADI and SSI courses by our highly experienced PADI Master Instructor/SSI Assistant Instructor Trainer, with additional video sessions and practice time. Divemaster candidates often find this one of the most enjoyable aspects of the course as it is one of the first steps to becoming a great diving teacher!
- Emergency Assistance Plan Workshop – This classroom session gives you all the tools needed to complete your assigned Emergency Assistance Plan for your assigned scenario.

Topics and practical workshops include:

- The role and characteristics of the PADI Divemaster

- Supervising dive activities and assisting with student divers
- Diver safety and risk management
- Divemaster conducted programs and specialized skills
- Business of diving and your career
- Awareness of the dive environment
- Dive setup and management
- Mapping an open water site
- Conducting recreational and research dive briefings
- Organizing a search and recovery project and a deep dive
- Conducting a scuba review and skin diver course
- Assisting with Discover Scuba Diving and leading Discover Local Diving programs

You may be able to get college credit for the Divemaster course – ask your instructor and professor for more details