



Scientific Diving Course at Lake Constance 2025 Training Course in Scientific Diving / European Scientific Diver (ESD)

In 2025, after some years of pause, a Scientific Diving Course will be held at Lake Constance for the first time again. The course is organized by Teraqua in collaboration with Archaeotask GmbH, based in Engen/Hegau, as an accelerated program following the DGUV Rule 101-023 „*Forschungstauchen*“.

The course provides intensive training in professional diving skills for scientific purposes and concludes with a theoretical and practical examination conducted by the examination board of the German Statutory Accident and Prevention Institution (*Berufsgenossenschaft*). Participants will receive certification as a *Geprüfter Forschungstaucher*, which is equivalent to the European Scientific Diver. This internationally recognized certificate *will be* issued by the German Scientific Diving Commission (KFT) upon request.

The course consists of two parts:

1. **Theoretical Training:** After passing the entrance exam, the theoretical part begins in March 2025 and ends in June 2025. Weekly 1.5-hour online seminars will cover the physical, medical, technical, and legal foundations of scientific diving.
2. **Practical Training:** From September 29 to October 21, 2025, the practical training will take place at the Engen/Hegau base near Lake Constance. The course ends with a two-day examination on October 22-23, 2025.

Entry Requirements

The course targets students, postdoctoral researchers, scientists, and technicians in aquatic scientific disciplines.

Applicants must meet the following requirements:

1. A valid diving certificate at least at the level of CMAS** or equivalent.
2. A minimum of 70 open-water dives with a total dive time of at least 30 hours, including at least 10 dives deeper than 15 meters and 5 dives deeper than 25 meters.
3. Experience with dry suits (15+ logged dives).
4. A valid occupational diving medical certificate issued by an authorized occupational medical institution.
5. A complete diving kit, including a dry suit (air tanks and weights will be provided; some equipment may be supplied upon prior arrangement).
6. Proof of completion of a CPR course (conducted by a certified institution) within one year before the final examination.
7. Certification as a "Rescue Swimmer" Level 2.

All applicants must demonstrate practical skills at the level of CMAS** or equivalent as part of the entrance exam.

Since there are no standardized European certifications for first aid, rescue swimming, and occupational diving medical certificates, certifications issued outside Germany will be accepted if deemed equivalent to the German documents. For questions about equivalency, please contact archaeotask@teraqua-ausbildungsbetrieb.de.

Application

Applications, including a brief motivation letter and a diving résumé, should be sent to archaeotask@teraqua-ausbildungsbetrieb.de by **March 15, 2025**. Proof of entry requirements (1-2) are to be submitted by the start of the theoretical training block, along with the signed training contract. Requirements (3-7) must be fulfilled before the start of the practical training block.

Course Fees

The course fee is €2,500. A reduced fee of €1,500 is available for a limited number of participants (students upon request). The fee includes the use of course infrastructure, the examination fee, and certification costs by the German Scientific Diving Commission. Travel, accommodation, and meals are not included.

For more information about training facilities and scientific diving in Germany and Europe, visit:

<https://www.forschungstauchen-deutschland.de>

<http://www.teraqua-ausbildungsbetrieb.de>

<https://www.archaeotask.de>