

**Regulations for the Compulsory Master's Degree  
Internship in Earth Science,  
Specialization (Major) in Engineering Geology**  
(Internship Regulations MSc ETH Engineering Geology from June 3<sup>rd</sup>, 2007, revised 2023)

Based on Article 23 of the 2011 Student Regulations for the Master's Program in Earth Science<sup>1</sup>, the D-ERDW Department adopted the following rules:

*Article 1: Goal of the Internship*

- 1** In an external internship, prospective engineering geologists should gain a first understanding of their future professional practice. This includes learning the technical/scientific, planning, administrative, economic and social conditions under which engineering geological solutions are developed and implemented in practice.
- 2** Within the internship, the student will work on a challenging issue within the practice of engineering geology, and deliver a concrete solution.
- 3** The student will deepen their fundamental and applied knowledge of engineering geology through practical applications to a real case study.

*Article 2: Internship as a Part of the Education in the Master's Program*

- 1** The internship is an integrated, compulsory component of the Master's Program with a major in Engineering Geology.
- 2** Proof of the internship completed in accordance with these regulations is awarded 12 ECTS credits (corresponding to 10 weeks duration full occupation).

*Article 3: Duration and Time of the Internship*

- 1** The compulsory internship normally lasts 10, preferably consecutive, weeks.
- 2** As a general rule, the internship should take place after the end of the second semester and before the Master's thesis is completed.
- 3** If a recognition of an internship before the admission requirements (Article 4) are fulfilled is requested, this internship has to last at least 20 weeks and the internship tasks have to meet the goals described in Article 1. The recognition has to be approved by the Chair in Engineering Geology upon request supported by the internship coordinator. The internship report can only be completed after the admission requirements are met (Article 4).

*Article 4: Admission Requirements*

The successful completion of the compulsory Fundamentals and Methods courses as specified in the study guide for the major in Engineering Geology is the prerequisite for the admittance to the internship.

*Article 5: Internship Positions*

- 1** Students are responsible for the search and selection of the internship position.
- 2** The internship coordinator provides support for the search and selection of an internship position.
- 3** The internship can also be completed abroad.

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<sup>1</sup> RSETHZ 324.1.1003.11

**Article 6: Internship supervision in the company**

**1** The company offering the internship and the intern should agree in advance and in written form on the internship details.

**2** The company defines a supervisor for the internship. It is important to ensure that the intern is sufficiently supervised and is focused on the projects described in the internship agreement.

**Article 7: ETH supervision during the internship**

**1** The student has to define an Engineering Geology lecturer or the internship coordinator, who will provide feedback on the report. If considered beneficial, the ETH supervisor can be part of a feedback meeting with the company and/or visit the intern in the company.

**2** The student has to find the ETH supervisor before handing in the internship agreement.

**3** The internship coordinator provides organisational support during the internship and coordinates the feedback process for intern and company.

**Article 8: Internship Agreement and Authorisation**

**1** The Internship coordinator provides a standard internship agreement.

**2** The written internship agreement must be approved by the internship coordinator before the start of the internship.

**Article 9: Reporting and Verification**

**1** The student must verify the fulfilment of the internship requirements with the following documents:

**a** internship report and a completed internship questionnaire,

**b** written assessment or confirmation provided to the intern from the company offering the internship.

**2** The intern has to submit an internship report. The report is submitted to the internship coordinator and the internal supervisor.

**3** The internship coordinator provides guidelines for this report.

**4** Reports containing trade secrets are to be handled in strict confidence.

**Article 10: Special Cases**

In special cases, the Chair of Engineering Geology in agreement with the internship coordinator, can allow for deviations from the requirements under Articles 3 to 9 of these regulations, if it is guaranteed that the goal of the internship is achieved in accordance with Article 1 with other adequate means.

**Article 11: Commencement**

These regulations will come into effect at the beginning of the winter semester 2024/25. It applies to students entering the Master programme from this point onwards.

Approved by the D-ERDW Teaching Commission 20.November 2023.