MSc Environmental Engineering
FPSO 20221
Winter Term 25/26

Field of Study 4
Hydrogeology, Groundwater & Geothermal Energy

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 - 9:30				**Technical Aspects of Deep Geothermal Energy (R,6)** *BGU66042* Hydrochemie, Korrosion und Scalings [1/2] 08:45 – 10:15 3404	
9:45 - 11:15		**Environmental Geology / Geochemistry (E,3)** *BV150050* Environmental Geology / Geochemistry 10:45 – 12:15 3402	**Groundwater Hydraulics (R,6)** *BGU66022* Groundwater Hydraulics 1st half of semester Advanced Hydrogeology for EE 2nd half of semester 1601	**Shallow and Deep Geoth. Energy Use of Groundw. for EE (E,3)** *BGU66026* [12] 10:30-13:00 0220 [2/2] → TUMonline	**Scientific Work and Present. Skills (CC-R,6)** *ED150006* [1/2] 2370
11:30 - 13:00				**Hydrogeol. and Isotopic Meth. for the Characteriz. of Gr.w. Syst. for EE (E,6)** *BGU66030* Environmental Isotopes [1/2] page 2 for part [2/2] 3411	**Scientific Work and Present. Skills (CC-R,6)** *ED150006* Exercise [2/2] 2370 / 0670ZG
13:15 - 14:45		**The Saturated and the Unsaturated Zone: Process Understanding and Modelling (R,6)** *BGU66043* Groundwater Modelling 1 [1/2] Part [2/2] n the summer term 3411	**Advanced Groundwater Modelling for Environmental Engineers (E,6)** *BGU66024D2* Interaction of Groundwater, Soil and Plants [1/2] 3411		**Technical Aspects of Deep Geothermal Energy (R,6)** *BGU66042* Reservoirgeologie [2/2] 3404 **Advanced Groundwater Modelling for Environmental Engineers (E,6)** *BGU66024D2* Advanced Groundwater Modelling [2/2] 11:30 - 13:45 3411
15:00 - 16:30					
16:45 - 18:15					

This schedule is valid for students of the study regulations FPSO20221 (start of the programme from the winter term 2022-23)

All information without guarantee, for exact times and rooms, course cancellations, etc., please refer to TUMonline.

Updated on: 24.01.2025

Further modules in this term

Hydrogeological and Isotopic Methods for the Characterization of Groundwater Systems for Environmental Engineers (E,6)

BGU66030

Hydrogeological Methods - Field Course [2/2]
One week of field work in August → **TUMonline for details**
See page 1 for part [1/2]

For the beginning dates of the courses and detailed weekly schedules please check TUMonline using the respective Course-No. Students registered for the courses will be automatically notified about changes.

This schedule is valid for each winter term. In case of overlapping courses, there is another chance to take one in the next year.

Modules and Courses

What is a Module?

A module is a didactic unit consisting of one or more thematically related courses. The module is completed by the "module examination", which is in most cases a single exam covering all of the module's courses. The ECTS-credit points are granted for the whole module after a successful participation in the module examination.

How to read the timetable: